

Questions to Practice Ratio for Quantitative Techniques for CLAT 2022

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Questions to Practice Ratio for Quantitative Techniques for CLAT 2022

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.docxpressoPlugin { font-size: 83.35%; } .h5p_layout { box-sizing: content-box !important; }
.h5p_layout *{ float: none; text-align: initial; box-sizing: border-box; } /*to make sure that floating
elements are always inside the document bounds*/ .h5p_layout:after { content: " "; display: block;
height: 0; clear: both; visibility: hidden; } /* a default layout for documents without maste styles */
.h5p_default_layout { margin-top: 3.6rem; margin-left: 8.50464rem; margin-bottom: 3.6rem;
margin-right: 8.50464rem; writing-mode: lr-tb; } /*hack for IE */ wbr:after { content: "\00200B"; }
/*hack to get some extra top margin for anchors if needed*/ .h5p_layout span[id^="_Toc"]{
padding-top: 10px; margin-top: -10px; } /* Remove unwanted numbering styles */ .h5p_layout
.removeNumbering:before{ content: initial !important; display: none; all: initial !important; } /*
give zero default top and bottom paddings for paragraphs*/ .h5p_layout p { color: #000000; line-
height: 1; margin-top: 0; margin-bottom: 0; } .h5p_layout span { color: #000000; font-weight:
normal; } .h5p_layout span.dropcap { color: inherit; font-family: inherit !important; } .h5p_layout
h1, .h5p_layout h2, .h5p_layout h3, .h5p_layout h4, .h5p_layout h5, .h5p_layout h6 { margin-top:
0; margin-bottom: 0; font-family: inherit; font-weight: 500; line-height: 1; color: inherit; } /* give
zero default top and bottom paddings for paragraphs in tables*/ .h5p_layout table p { margin-top:
0; margin-bottom: 0; } .h5p_layout ul, .h5p_layout ol { list-style-type: none; margin-top: 0; margin-
bottom: 0.5em; padding-left: 0; } .h5p_layout ul li, .h5p_layout ol li { list-style-type: none; margin-
top: 0; margin-bottom: 0.5em; } .h5p_layout li p { margin-top: 0; margin-bottom: 0; } .h5p_layout
table { border: none; } .h5p_layout td { vertical-align: top; border: none; } .h5p_layout th {
vertical-align: top; border: none; } .h5p_layout div { margin-bottom: 10pt; } .h5p_layout img {
margin: 0; padding: 0; } .h5p_layout ul ul { margin-top: 0; margin-bottom: 0; } .h5p_layout li {
margin-top: 0; margin-bottom: 0; list-style-type: none !important; } .h5p_layout ul, .h5p_layout ol {
list-style-type: none !important; } .h5p_layout td[data-sorting] p:before, .h5p_layout th[data-
sorting] p:before { content: ' '; padding-right: 16px; background:
url(
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background-position: left center; background-repeat: no-repeat; } .sortDecorator { border-bottom:
3px solid #b70000 !important; } /* This is a spacial class designed to remove unwanted bullets
when a li has ul as its first child*/ .h5p_layout .removeBullet:before { content: none !important; }
/*responsive tables*/ .h5p_layout div.dxoResponsiveTable{ margin: 0 !important; padding: 0
!important; overflow-x: auto !important; overflow-y: hidden; } /* chart tooltips */ .c3-tooltip-
container td.name { white-space: nowrap; } /* External services*/ .h5p_layout iframe { resize:
vertical; border: 1px solid #fff; } .h5p_layout div.youtube { position:relative; padding-
bottom:56.25%; height:0; overflow:hidden; background-color: transparent; } .h5p_layout
div.youtube iframe { resize: none; position:absolute; top:0; left:0; width:100%; height:100%; }
div#h5p_6a7c057226e9b ul.LFO1 {counter-reset: ulLFO1_1;margin-left: 0;padding: 0; list-style-
type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 ul {counter-reset:
ulLFO1_2;margin-left: -0.25in;padding: 0; list-style-type: none;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO1 li {text-indent: -0.25in;margin-left: 36pt;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO1 li:before {counter-increment: ulLFO1_1;content:
counter(ulLFO1_1, decimal) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b
ul.LFO1 ul ul {counter-reset: ulLFO1_3;margin-left: -0.75in;padding: 0; list-style-type: none;font-
size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li {text-indent: -0.25in;margin-left: 72pt;font-
size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li:before {counter-increment:
ulLFO1_2;content: counter(ulLFO1_2, lower-latin) ". ";margin-left: -0.25in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO1 ul ul ul {counter-reset: ulLFO1_4;margin-left: -1.375in;padding:
0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li {text-indent:
-0.125in;margin-left: 108pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li:before
{counter-increment: ulLFO1_3;content: counter(ulLFO1_3, lower-roman) ". ";margin-left: -
0.125in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO1 ul ul ul ul {counter-reset:
ulLFO1_5;margin-left: -1.75in;padding: 0; list-style-type: none;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li {text-indent: -0.25in;margin-left: 144pt;font-size:
11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li:before {counter-increment:
ulLFO1_4;content: counter(ulLFO1_4, decimal) ". ";margin-left: -0.25in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO1 ul ul ul ul ul {counter-reset: ulLFO1_6;margin-left: -
2.25in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul
li ul li ul li {text-indent: -0.25in;margin-left: 180pt;font-size: 11pt;} div#h5p_6a7c057226e9b
ul.LFO1 li ul li ul li ul li ul li:before {counter-increment: ulLFO1_5;content: counter(ulLFO1_5,
lower-latin) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO1 ul ul ul
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ul ul ul {counter-reset: ulLFO1_7;margin-left: -2.875in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li {text-indent: -0.125in;margin-left: 216pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li:before {counter-increment: ulLFO1_6;content: counter(ulLFO1_6, lower-roman) ". ";margin-left: -0.125in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO1 ul ul ul ul ul ul ul {counter-reset: ulLFO1_8;margin-left: -3.25in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 252pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li ul li:before {counter-increment: ulLFO1_7;content: counter(ulLFO1_7, decimal) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO1 ul ul ul ul ul ul ul ul {counter-reset: ulLFO1_9;margin-left: -3.75in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 288pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li ul li ul li:before {counter-increment: ulLFO1_8;content: counter(ulLFO1_8, lower-latin) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO1 ul ul ul ul ul ul ul ul ul {counter-reset: ulLFO1_10;margin-left: -4.375in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li ul li ul li ul li {text-indent: -0.125in;margin-left: 324pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO1 li ul li ul li ul li ul li ul li ul li ul li ul li:before {counter-increment: ulLFO1_9;content: counter(ulLFO1_9, lower-roman) ". ";margin-left: -0.125in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO2 {counter-reset: ulLFO2_1;margin-left: 0;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 ul {counter-reset: ulLFO2_2;margin-left: -0.25in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li {text-indent: -0.25in;margin-left: 36pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li:before {counter-increment: ulLFO2_1;content: counter(ulLFO2_1, decimal) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO2 ul ul {counter-reset: ulLFO2_3;margin-left: -0.75in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li {text-indent: -0.25in;margin-left: 72pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li:before {counter-increment: ulLFO2_2;content: counter(ulLFO2_2, lower-latin) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO2 ul ul ul {counter-reset: ulLFO2_4;margin-left: -1.375in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li {text-indent: -0.125in;margin-left: 108pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li:before {counter-increment:

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ulLFO2_3;content: counter(ulLFO2_3, lower-roman) ". ";margin-left: -0.125in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO2 ul ul ul ul {counter-reset: ulLFO2_5;margin-left: -
1.75in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li ul
li ul li {text-indent: -0.25in;margin-left: 144pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2
li ul li ul li ul li:before {counter-increment: ulLFO2_4;content: counter(ulLFO2_4, decimal) ".
";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO2 ul ul ul ul ul {counter-
reset: ulLFO2_6;margin-left: -2.25in;padding: 0; list-style-type: none;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 180pt;font-
size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li ul li ul li:before {counter-increment:
ulLFO2_5;content: counter(ulLFO2_5, lower-latin) ". ";margin-left: -0.25in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO2 ul ul ul ul ul ul {counter-reset: ulLFO2_7;margin-left: -
2.875in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li
ul li ul li ul li ul li {text-indent: -0.125in;margin-left: 216pt;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li ul li ul li ul li:before {counter-increment:
ulLFO2_6;content: counter(ulLFO2_6, lower-roman) ". ";margin-left: -0.125in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO2 ul ul ul ul ul ul ul {counter-reset: ulLFO2_8;margin-left: -
3.25in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li ul
li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 252pt;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li ul li ul li ul li ul li:before {counter-increment:
ulLFO2_7;content: counter(ulLFO2_7, decimal) ". ";margin-left: -0.25in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO2 ul ul ul ul ul ul ul ul {counter-reset: ulLFO2_9;margin-left: -
3.75in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li ul
li ul li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 288pt;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li ul li ul li ul li ul li ul li:before {counter-increment:
ulLFO2_8;content: counter(ulLFO2_8, lower-latin) ". ";margin-left: -0.25in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO2 ul ul ul ul ul ul ul ul ul {counter-reset: ulLFO2_10;margin-left: -
4.375in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO2 li ul li
ul li ul li ul li ul li ul li ul li ul li {text-indent: -0.125in;margin-left: 324pt;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO2 li ul li ul li ul li ul li ul li ul li ul li ul li:before {counter-
increment: ulLFO2_9;content: counter(ulLFO2_9, lower-roman) ". ";margin-left: -0.125in;display:
table-cell;} div#h5p_6a7c057226e9b ul.LFO3 {counter-reset: ulLFO3_1;margin-left: 0;padding: 0;
list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 ul {counter-reset:
ulLFO3_2;margin-left: -0.5in;padding: 0; list-style-type: none;font-size: 11pt;}
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div#h5p_6a7c057226e9b ul.LFO3 li {text-indent: -0.25in;margin-left: 54pt;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO3 li:before {counter-increment: ulLFO3_1;content:
counter(ulLFO3_1, decimal) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b
ul.LFO3 ul ul {counter-reset: ulLFO3_3;margin-left: -1in;padding: 0; list-style-type: none;font-size:
11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li {text-indent: -0.25in;margin-left: 90pt;font-size:
11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li:before {counter-increment: ulLFO3_2;content:
counter(ulLFO3_2, lower-latin) ". ";margin-left: -0.25in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO3 ul ul ul {counter-reset: ulLFO3_4;margin-left: -1.625in;padding:
0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li {text-indent:
-0.125in;margin-left: 126pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li:before
{counter-increment: ulLFO3_3;content: counter(ulLFO3_3, lower-roman) ". ";margin-left: -
0.125in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO3 ul ul ul ul {counter-reset:
ulLFO3_5;margin-left: -2in;padding: 0; list-style-type: none;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li {text-indent: -0.25in;margin-left: 162pt;font-size:
11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li:before {counter-increment:
ulLFO3_4;content: counter(ulLFO3_4, decimal) ". ";margin-left: -0.25in;display: table-cell;}
div#h5p_6a7c057226e9b ul.LFO3 ul ul ul ul ul {counter-reset: ulLFO3_6;margin-left: -
2.5in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul
li ul li ul li {text-indent: -0.25in;margin-left: 198pt;font-size: 11pt;} div#h5p_6a7c057226e9b
ul.LFO3 li ul li ul li ul li ul li:before {counter-increment: ulLFO3_5;content: counter(ulLFO3_5,
lower-latin) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO3 ul ul ul
ul ul ul {counter-reset: ulLFO3_7;margin-left: -3.125in;padding: 0; list-style-type: none;font-size:
11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li {text-indent: -0.125in;margin-
left: 234pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li:before
{counter-increment: ulLFO3_6;content: counter(ulLFO3_6, lower-roman) ". ";margin-left: -
0.125in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO3 ul ul ul ul ul ul ul {counter-reset:
ulLFO3_8;margin-left: -3.5in;padding: 0; list-style-type: none;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li ul li {text-indent: -0.25in;margin-left:
270pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li ul li:before
{counter-increment: ulLFO3_7;content: counter(ulLFO3_7, decimal) ". ";margin-left: -
0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO3 ul ul ul ul ul ul ul ul {counter-reset:
ulLFO3_9;margin-left: -4in;padding: 0; list-style-type: none;font-size: 11pt;}
div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li ul li ul li {text-indent: -0.25in;margin-

left: 306pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li ul li: before {counter-increment: ulLFO3_8;content: counter(ulLFO3_8, lower-latin) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c057226e9b ul.LFO3 ul ul ul ul ul ul ul ul ul {counter-reset: ulLFO3_10;margin-left: -4.625in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li ul li ul li {text-indent: -0.125in;margin-left: 342pt;font-size: 11pt;} div#h5p_6a7c057226e9b ul.LFO3 li ul li ul li ul li ul li ul li ul li ul li ul li ul li: before {counter-increment: ulLFO3_9;content: counter(ulLFO3_9, lower-roman) ". ";margin-left: -0.125in;display: table-cell;} div#h5p_6a7c057226e9b p.P1 {border-top: none !important;border-left: none !important;border-bottom: 0.0138in solid #5B9BD5 !important;border-right: none !important;padding-top: 0in !important;padding-left: 0in !important;padding-bottom: 0.0555in !important;padding-right: 0in !important;margin-bottom: 0.2083in !important;line-height: 1 !important;break-before: page !important;text-align: center !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P1 span {hyphenate: false;font-family: Calibri Light;color: #323E4F;letter-spacing: 0.0034in;font-size: 26pt;hyphenate: false;font-weight: bold;} div#h5p_6a7c057226e9b p.P2 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P2 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P3 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P3 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P4 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P4 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P5 {margin-left: 0.5in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P5 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P6 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P6 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P7 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P7 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P8 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P8 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b

p.P9 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P9 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P10 {margin-left: 0.5in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P10 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P11 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P11 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P12 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P12 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P13 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P13 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P14 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P14 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P15 {margin-left: 0.5in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P15 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P16 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P16 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P17 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P17 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P18 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P18 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P19 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P19 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P20 {margin-left: 0.5in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P20 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P21 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P21 span {hyphenate: false;hyphenate: false;font-family: Times New

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Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P22 {margin-left: 0.5in !important;text-align:
justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P22
span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P23 {margin-left: 0.5in !important;font-size: 11pt;}
div#h5p_6a7c057226e9b p.P23 span {hyphenate: false;hyphenate: false;font-family: Times New
Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P24 {margin-left: 0.5in !important;border:
1px solid #000000 !important;padding-top: 0.0138in !important;padding-left: 0.0555in
!important;padding-bottom: 0.0138in !important;padding-right: 0.0555in !important;text-align:
justify !important;line-height: 1 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P24 span
{hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P25 {margin-left: 0.5in !important;border: 1px solid #000000
!important;padding-top: 0.0138in !important;padding-left: 0.0555in !important;padding-bottom:
0.0138in !important;padding-right: 0.0555in !important;text-align: justify !important;line-height:
1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P25 span {hyphenate:
false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b
p.P26 {text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;}
div#h5p_6a7c057226e9b p.P26 span {hyphenate: false;font-family: Times New Roman;font-size:
12pt;} div#h5p_6a7c057226e9b p.P27 {margin-left: 0.5in !important;text-align: justify
!important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P27 span
{hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P28 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P28 span {hyphenate:
false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b
p.P29 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-
size: 11pt;} div#h5p_6a7c057226e9b p.P29 span {hyphenate: false;hyphenate: false;font-family:
Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P30 {margin-left: 0.5in
!important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in
!important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P30 span {hyphenate: false;hyphenate:
false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P31 {margin-
left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in
!important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P31 span {hyphenate: false;hyphenate:
false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P32 {margin-
left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in
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!important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P32 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P33 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P33 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P34 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P34 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P35 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P35 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P36 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P36 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P37 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P37 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P38 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P38 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P39 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P39 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P40 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P40 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P41 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P41 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P42 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P42 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P43 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P43 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}

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div#h5p_6a7c057226e9b p.P43 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P44 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 1in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P44 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P45 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 1in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P45 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P46 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 1in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P46 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P47 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P47 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P48 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P48 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P49 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P49 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P50 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P50 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P51 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P51 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P52 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P52 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P53 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P53 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P54 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
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p.P54 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P55 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P55 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P56 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P56 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P57 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P57 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P58 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P58 span {hyphenate:
false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b
p.P59 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5
!important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P59 span
{hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P60 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P60 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P61 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P61 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P62 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P62 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P63 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P63 span {hyphenate:
false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b
p.P64 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5
!important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P64 span
{hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P65 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b

p.P65 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P66 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P66 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P67 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P67 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P68 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P68 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P69 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P69 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P70 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P70 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P71 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P71 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P72 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P72 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P73 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P73 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P74 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P74 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P75 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P75 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b p.P76 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P76 span

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{hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P77 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P77 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P78 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P78 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P79 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P79 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P80 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P80 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P81 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P81 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P82 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P82 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P83 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P83 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P84 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P84 span {hyphenate:
false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c057226e9b
p.P85 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5
!important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.P85 span
{hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P86 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
p.P86 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P87 {margin-left: 0.5in !important;text-align: justify !important;line-
height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b
```

p.P87 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;}
div#h5p_6a7c057226e9b p.P88 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;margin-left: 0.75in !important;font-size: 11pt;} div#h5p_6a7c057226e9b span.T89 {font-family: Times New Roman !important;font-size: 12pt !important;}
div#h5p_6a7c057226e9b span.T90 {font-family: Times New Roman !important;font-size: 12pt !important;} div#h5p_6a7c057226e9b span.T91 {font-family: Times New Roman !important;font-size: 12pt !important;} div#h5p_6a7c057226e9b p.Normal {font-size: 11pt;}
div#h5p_6a7c057226e9b p.Normal span {hyphenate: false;font-size: 11pt;}
div#h5p_6a7c057226e9b span.DefaultParagraphFont {font-size: 11pt;} div#h5p_6a7c057226e9b p.ListParagraph {margin-left: 0.5in !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.ListParagraph span {hyphenate: false;hyphenate: false;font-size: 11pt;}
div#h5p_6a7c057226e9b p.Title {border-top: none !important;border-left: none !important;border-bottom: 0.0138in solid #5B9BD5 !important;border-right: none !important;padding-top: 0in !important;padding-left: 0in !important;padding-bottom: 0.0555in !important;padding-right: 0in !important;margin-bottom: 0.2083in !important;line-height: 1 !important;font-size: 11pt;} div#h5p_6a7c057226e9b p.Title span {hyphenate: false;font-family: Calibri Light;color: #323E4F;letter-spacing: 0.0034in;font-size: 26pt;hyphenate: false;}
div#h5p_6a7c057226e9b span.TitleChar {font-family: Calibri Light !important;color: #323E4F !important;letter-spacing: 0.0034in !important;font-size: 26pt !important;}
div#h5p_6a7c057226e9b div {font-size: 11pt;} div#h5p_6a7c057226e9b p.P88 span {hyphenate: false;hyphenate: false;hyphenate: false;hyphenate: false;font-size: 11pt;}
div#h5p_6a7c057226e9b table {margin-left: 0in;border-collapse: collapse;writing-mode: lr-tb;font-size: 11pt;} div#h5p_6a7c057226e9b table tr {height: 0in;keep-together: auto;font-size: 11pt;} div#h5p_6a7c057226e9b table td, table th {background-color: transparent;vertical-align: top;wrap-option: wrap;font-size: 11pt;} div#h5p_6a7c057226e9b p {keep-with-next: auto;keep-together: auto;widows: 2;orphans: 2;break-before: auto;border: none;text-align: left;writing-mode: lr-tb;margin-bottom: 0.1111in;line-height: 1.07;background-color: transparent;font-size: 11pt;}
div#h5p_6a7c057226e9b p span {font-family: Calibri;font-weight: normal;font-style: normal;text-transform: none;font-variant: normal;text-shadow: none;letter-spacing: normal;font-size: 11pt;background-color: transparent;text-decoration: none;text-decoration-color: font-color;language: en;country: IN;hyphenate: true;}

Questions to Practice Ratio for Quantitative Techniques of CLAT 2020Garima conducted a survey and it was observed that the ratio of male students to female students who receive elementary

education is 7:3. Only 8% of such female students opt for Higher Education. If the total number of students in the country are 30000, calculate the no. of female students who opted for Higher education. Arti distributed an amount of Rs. 20000 among Hema, Rekha, Jaya and Sushma in the ratio of 2:3:7:5. How much more money should be given to Hema so that Hema and Sushma have equal amount? In one bowl (500 ml) of Sambhar, the water and other contents are in the ratio 7:3. Find the quantity of water in Sambhar? The cyclist A cycles on a cycling track of 40 km in 3 hours and the cyclist B at the same speed will cover how much distance in 18 hours? From a magic wooden box, two magic blocks are randomly taken out with numbers mentioned on it. Both the numbers are in the ratio 1:3 and the greater number is 27 more than twice the smaller number, find the greater number. The ratio of prices of the sunglasses of Rayban and Titan Eye are in the ration 7: 2. If the price of Titan eye is increased by Rs. 1000, the new ratio becomes 2:1. Find the original price of Titan eye sunglass? A box contains an amount of Rs. 200 in the form of Rs. 2 , Rs. 5 and Rs. 10 coins in the ration of 5: 4: 2. Find the number of Rs. 5 coins. The pension of A, B and C senior citizens of PWD department is in the ratio 3:5:2 and the total of their pensions is Rs. 300000. If we want each of them to have equal pension, how much more should be added to the existing pension of C? What is the price of 86 kgs of potato if 1 quintal costs Rs. 1000? DO IT YOURSELF!!!

In a mixed fruit juice carton of 1 L, the pomegranate juice, the guava juice and the litchi juice are in equal quantities. How much more guava juice should there in the same carton, to make the ratio 1:2:1. Solution with Explanation: Let the male students and female students be $7x$ and $3x$ respectively $7x + 3x = 30000$ $x = 30000/10 = 3000$ Therefore no. of female students = $3x = 9000$ No. of female students opting for higher education = $(8/100) * 9000 = 720$ Let the money given to Hema, Rekha, Jaya and Sushma be $2x, 3x, 7x$ and $5x$ $2x + 3x + 7x + 5x = 20000$ $17x = 20000$ $x = 20000/17 = \text{Rs. } 1176.4$ Money to Hema = $2x = 2 * 1176.4 = 2352.8 = \text{Rs. } 2353$ (approx.) Money to Sushma = $5x = 5 * 1176.4 = \text{Rs. } 5882$ Equal amount to Jaya and Sushma = $(2353 + 5882)/2 = \text{Rs. } 4117.5$ Money that should be given to Hema = $4117.5 - 2353 = \text{Rs. } 1764.5$ Let the water and other contents be $7x$ and $3x$ respectively $7x + 3x = 500$ $x = 50$ ml. Quantity of water in Sambhar = $7 * 50 = 350$ ml. Since the speed is constant, therefore $40:3 :: x:18$ $x = (40 * 18)/3 = 240$ kms Let the numbers be x and $3x$ respectively. $3x = 2x + 27$ $x = 27$ Greater number = $3x = 3 * 27 = 81$ Let the prices of the sunglasses of Rayban and Titan Eye be $7x$ and $2x$ respectively. $7x / (2x + 1000) = 2/1$ $7x = 4x + 2000$ $x = 2000/3 = \text{Rs. } 666.66 = \text{Rs. } 667$ (approx.) Original Price of Sunglass of titan eye = Rs. 666.66 Let the number of Rs. 2 , Rs. 5 and Rs. 10 coins be $5x, 4x$ and $2x$ respectively. $2 * (5x) + 5 * (4x) + 10 * (2x) = 200$ $10x + 20x + 20x = 200$ $50x = 200$ $x = 4$ Number of Rs. 2 coins = $5x = 20$ Number of Rs. 5 coins = $4x = 16$ Number of Rs. 10 coins = $2x = 8$

$(4x) + 10(2x) = 200$
 $10x + 20x + 20x = 200$
 $x = 200/50 = 4$
 No. of Rs. 5 coins = $4x = 4 \times 4 = 16$ coins
 Let the pension of A, B and C be $3x$, $5x$ and $2x$.
 $3x + 5x + 2x = 300000$
 $10x = 300000/10 = \text{Rs. } 30000$
 Existing pension of C = $2x = \text{Rs. } 60000$
 Equal Pension = $300000/3 = 100000$
 To be added = $100000 - 60000 = \text{Rs. } 40000$
 1 quintal = 100 kgs
 Since t is in proportion
 $100/1000 = 86/x$
 $1/10 = 86/x$
 $x = \text{Rs. } 860$

```

(function( $ ) { //footnotes
$('.defaultNote').children(":first").css('cursor', 'pointer');
$('.defaultNote').children(":first").click(function(){ var gotoID = '#' + $(this).parent().attr('id');
$('html, body').animate( { scrollTop: $('a[href="'+ gotoID + "']").offset().top - 60, }, 250, 'linear' )
}); }(jQuery)); var numFormat = ","; (function( $ ) { "use strict"; //do some cleaning on load var
sortCells = $('td[data-sorting], th[data-sorting]'); sortCells.each(function(){ var first =
$(this).text().trim().charAt(0); if (first == '@'){ var oldHTML = $(this).html(); var newHTML =
oldHTML.replace('@', ""); $(this).html(newHTML); } }); function sortingTable(node, pos, orderBy){
var rows = node.children('tbody').children('tr').get(); rows.sort(function(a, b) { var X =
$(a).children('td').eq(pos).text().toUpperCase(); var Y =
$(b).children('td').eq(pos).text().toUpperCase(); if (numFormat != ','){ //we are dealing with a
different locale and we need to do some //transformation in numbers X = convert2number(X); Y =
convert2number(Y); } else { X = X.replace(/,/g, "").replace(/ /g, ""); Y = Y.replace(/,/g, "").replace(/
/g, ""); } var currencies = ['$', '¥', '£', '€']; var arrayLength = currencies.length; var XX = X; var YY
= Y; for (var i = 0; i < arrayLength; i++) { XX = XX.replace(currencies[i], ""); YY =
YY.replace(currencies[i], ""); } if (!isNaN(XX) && !isNaN(YY)){ var floatXX = parseFloat(XX); var
floatYY = parseFloat(YY); return -(floatYY - floatXX) * orderBy; } else if (!isNaN(XX) && isNaN(YY)){
return -1 * orderBy; } else if (isNaN(XX) && !isNaN(YY)){ return orderBy; } else { if(X < Y) { return -
1 * orderBy; } if(X > Y) { return 1 * orderBy; } return 0; } }); $.each(rows, function(index, row) {
node.children('tbody').append(row); }); } function removeTableCellDecoration() { $("td[data-
sorting], th[data-sorting]").removeClass('sortDecorator'); } //unbind the click event just in case we
are loading more than one document $("td[data-sorting], th[data-sorting]").off('click'); $("td[data-
sorting], th[data-sorting]").click(function(){ removeTableCellDecoration();
$(this).addClass('sortDecorator'); //get desired ordering var ordering = $(this).attr('data-
sortOrdering'); if (ordering == 'ASC'){ var orderBy = -1; $(this).attr('data-sortOrdering', 'DESC'); }
else { var orderBy = 1; $(this).attr('data-sortOrdering', 'ASC'); } var cellPosition =
$(this).prevAll().length; var table = $(this).parents('table:first'); sortingTable(table, cellPosition,
orderBy); }); function convert2number(str) { str = str.trim(); if (str.match(/^\d+$/)) { //we have to
take special care when the thousand separators are '.' var result_0 = str.replace(/,/g, '@_'); var

```

```
result_1 = result_0.replace(window.numFormat[0], '.'); var result = result_1.replace(/_@_/g, '');  
result .replace(/ /g, ''); return result; } else { return str; } } }(jQuery));
```

[Read the theory on Simple and Compound Interest here.](#)

[Read our other posts on Quantitative Techniques Question Pattern and Test Papers.](#)

[Click here to learn about Quantitative Techniques Question Pattern from official CLAT website.](#)

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