AILET

Mock Questions to Practice Ratio for Quantitative Section of CLAT 2022

Aditya Anand · 08 Sep 2021

Mock Questions to Practice Ratio for Quantitative Section of CLAT 2022

.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(

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_6a7c05323aa86 ul.LFO1 {counter-reset: ulLFO1_1;margin-left: 0;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO1 ul {counter-reset: ulLFO1_2;margin-left: -0.25in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO1 li {text-indent: -0.25in;margin-left: 36pt;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO1 li:before {counter-increment: ulLFO1_1;content: counter(ulLFO1_1, decimal) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c05323aa86 ul.LFO1 ul ul {counter-reset: ulLFO1_3;margin-left: -0.75in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO1 li ul li {text-indent: -0.25in;margin-left: 72pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 ul.LFO1 ul ul ul {counter-reset: ulLFO1_4;margin-left: -1.375in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO1 li ul li ul li {text-indent: -0.125in;margin-left: 108pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO1 li ul li ul li ul li {text-indent: -0.25in;margin-left: 144pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO1 li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 180pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 ul.LFO1 ul ul ul

ul ul ul {counter-reset: ulLFO1_7;margin-left: -2.875in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO1 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_6a7c05323aa86 ul.LFO1 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_6a7c05323aa86 ul.LFO2 {counter-reset: ulLFO2_1;margin-left: 0;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO2 ul {counter-reset: ulLFO2_2;margin-left: -0.25in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO2 li {text-indent: -0.25in;margin-left: 36pt;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO2 li:before {counter-increment: ulLFO2_1;content: counter(ulLFO2_1, decimal) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c05323aa86 ul.LFO2 ul ul {counter-reset: ulLFO2_3;margin-left: -0.75in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO2 li ul li {text-indent: -0.25in;margin-left: 72pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 ul.LFO2 ul ul ul {counter-reset: ulLFO2_4;margin-left: -1.375in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO2 li ul li ul li {text-indent: -0.125in;margin-left: 108pt;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO2 li ul li ul li:before {counter-increment:

ulLFO2_3;content: counter(ulLFO2_3, lower-roman) ". ";margin-left: -0.125in;display: table-cell;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 ul.LFO2 li ul li ul li ul li {text-indent: -0.25in;margin-left: 144pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO2 li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 180pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO3 {counter-reset: ulLFO3_1;margin-left: 0;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO3 ul {counter-reset: ulLFO3_2;margin-left: -0.5in;padding: 0; list-style-type: none;font-size: 11pt;}

div#h5p_6a7c05323aa86 ul.LFO3 li {text-indent: -0.25in;margin-left: 54pt;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO3 li:before {counter-increment: ulLFO3_1;content: counter(ulLFO3_1, decimal) ". ";margin-left: -0.25in;display: table-cell;} div#h5p_6a7c05323aa86 ul.LFO3 ul ul {counter-reset: ulLFO3_3;margin-left: -1in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO3 li ul li {text-indent: -0.25in;margin-left: 90pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 ul.LFO3 ul ul ul {counter-reset: ulLFO3_4;margin-left: -1.625in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO3 li ul li ul li {text-indent: -0.125in;margin-left: 126pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 ul.LFO3 ul ul ul ul {counter-reset: ulLFO3_5;margin-left: -2in;padding: 0; list-style-type: none;font-size: 11pt;} div#h5p_6a7c05323aa86 ul.LFO3 li ul li ul li ul li {text-indent: -0.25in;margin-left: 162pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO3 li ul li ul li ul li ul li {text-indent: -0.25in;margin-left: 198pt;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO3 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO3 li ul 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_6a7c05323aa86 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_6a7c05323aa86 ul.LFO3 li ul 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_6a7c05323aa86 ul.LFO3 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_6a7c05323aa86 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_6a7c05323aa86 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_6a7c05323aa86 p.P2 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P2 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P3 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P3 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P4 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P4 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P5 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P5 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P6 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P6 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P7 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P7 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P8 {margin-left: 0.5in !important;text-align: justify

!important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P8 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P9 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P9 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P10 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P10 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P11 {text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P11 span {hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P12 {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_6a7c05323aa86 p.P12 span {hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P13 {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_6a7c05323aa86 p.P13 span {hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P14 {text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P14 span {hyphenate: false;font-family: Times New Roman;font-weight: bold;color: #000000;font-size: 12pt;text-decoration: single;text-decoration: underline;text-decoration-style: solid;} div#h5p_6a7c05323aa86 p.P15 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P15 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P16 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P16 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P17 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P17 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P18 {margin-left: 0.5in !important;text-align: justify !important;line-

height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P18 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P19 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P19 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P20 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P20 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P21 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P21 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P22 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P22 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P23 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P23 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P24 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P24 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P25 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P25 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P26 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P26 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P27 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P27 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P28 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P28 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P29 {margin-left: 0.5in !important;text-align: justify !important;line-

height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P29 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P30 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P30 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P31 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P31 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P32 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P32 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P33 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P33 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P34 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P34 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P35 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P35 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P36 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P36 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P37 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P37 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P38 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P38 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P39 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P39 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P40 {margin-left: 0.5in !important;text-align: justify !important;line-

height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P40 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P41 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P41 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P42 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P42 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P43 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P43 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P44 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P44 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P45 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P45 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P46 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P46 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P47 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P47 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P48 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P48 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P49 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P49 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P50 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P50 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P51 {margin-left: 0.5in !important;text-align: justify !important;line-

height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P51 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P52 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P52 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P53 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P53 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P54 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P54 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P55 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P55 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P56 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P56 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P57 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P57 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P58 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P58 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P59 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P59 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P60 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P60 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P61 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P61 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P62 {margin-left: 0.5in !important;text-align: justify !important;line-

height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P62 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P63 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 span.T64 {font-family: Times New Roman !important;font-size: 12pt !important;} div#h5p_6a7c05323aa86 span.T65 {font-family: Times New Roman !important;font-size: 12pt !important;} div#h5p_6a7c05323aa86 span.T66 {font-family: Times New Roman !important;font-size: 12pt !important;} div#h5p_6a7c05323aa86 p.P67 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P67 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P68 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P68 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P69 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P69 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P70 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 span.T71 {font-family: Times New Roman !important;font-size: 12pt !important;} div#h5p_6a7c05323aa86 p.P72 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P72 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.P73 {margin-left: 0.5in !important;text-align: justify !important;line-height: 1.5 !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P73 span {hyphenate: false;hyphenate: false;font-family: Times New Roman;color: #000000;font-size: 12pt;} div#h5p_6a7c05323aa86 p.Normal {font-size: 11pt;} div#h5p_6a7c05323aa86 p.Normal span {hyphenate: false;font-size: 11pt;} div#h5p_6a7c05323aa86 span.DefaultParagraphFont {font-size: 11pt;} div#h5p_6a7c05323aa86 p.ListParagraph {margin-left: 0.5in !important;font-size: 11pt;} div#h5p_6a7c05323aa86 p.ListParagraph span {hyphenate: false;hyphenate: false;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 p.Title span {hyphenate: false;font-family:

Calibri Light;color: #323E4F;letter-spacing: 0.0034in;font-size: 26pt;hyphenate: false;} div#h5p_6a7c05323aa86 span.TitleChar {font-family: Calibri Light !important;color: #323E4F !important;letter-spacing: 0.0034in !important;font-size: 26pt !important;} div#h5p_6a7c05323aa86 div {font-size: 11pt;} div#h5p_6a7c05323aa86 p.P63 span {hyphenate: false;hyphenate: false;hyphenate: false;hyphenate: false;font-size: 11pt;} div#h5p_6a7c05323aa86 p.P70 span {hyphenate: false;hyphenate: false;hyphenate: false;hyphenate: false;font-size: 11pt;} div#h5p_6a7c05323aa86 table {margin-left: 0in;border-collapse: collapse;writing-mode: lr-tb;font-size: 11pt;} div#h5p_6a7c05323aa86 table tr {height: 0in;keep-together: auto;font-size: 11pt;} div#h5p_6a7c05323aa86 table td, table th {background-color: transparent;vertical-align: top;wrap-option: wrap;font-size: 11pt;} div#h5p_6a7c05323aa86 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_6a7c05323aa86 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;}

Mock Questions to Practice Ratio for Quantitative Section of CLAT 2020Upon the death of the father, the entire property is divided among the sons A, B, C and D in the ratio 4:1:3:2. If the value of the entire property is Rs. 35 lakh, how much more should be given to B so that B and C have equal property?If train A and train B have equal speed and train B covers the distance of 500 km. in 12 hours, then how long will it take for train A to cover the distance of 1000 km?If two numbers are in the ratio of 7:11 and the smaller number is 90 more than 1/3 of the greater number. Find the numbers?In the field of Mathematics, it was observed that the ratio of female scholars to the ratio of male scholars is 2:9. If the total number of scholars in the field of mathematics are 220, find the difference between no. of male and female scholars.If a piece of agricultural land is jointly owned by two brothers X and Y in the ratio 3:7 and the total area of field is 40 Acre, and brother X sells it at Rs. 60000 per Acre whereas Brother Y sells it at Rs. 45000 per Acre, find the total money received.In a treasure hidden in a fort, the money was kept in the form of Gold, Silver, and bronze coins in the ratio of 4:9:15 where the value of Gold, Silver, and bronze coins is Rs. 1000, Rs. 500 and Rs. 100 respectively. If the total value of the treasure is Rs. 70000. Find the no. of Silver coins.If the price of 7 dozens of banana is Rs. 2800, find the price of 25 bananas.In 2 L of shikanji, the ratio of water to other contents in 1: 4. Find the quantity of other contents in 50 L of Shikanji. The price of two current affairs Magazines X and Y are in the

ratio 5:2. If we increase the price of Y by Rs. 75, the new ratio becomes 10:7. Calculate the price of Magazine X. DO IT YOURSELF!!If the two numbers are in the ratio 4:9 and the greater number is 108 less than thrice the smaller number, find the greater number.ANSWERS WITH EXPLANATIONLet the property to A, B, C and D be 4x, x, 3x and 2x.4x + x+3x+ 2x = 35 lakh10x = 35 lakhx = 3.5 lakhProperty to B = x = Rs. 3.5 lakhProperty to C = 3x = 3 * 3.5 = Rs. 10.5 lakhEqual amount to B and C = (3.5+ 10.5)/2 = 7 lakhTherefore, B must be given 3.5 lakh more.Speed of train B = 500/12 = 41.6 km/hRequired time = 1000/ 41.6 = 24 hours (approx.)Let the two numbers be 7x and 11 x respectively.7x = (11x/3) + 90x = 27Smaller number = 7x = 189Greater number = 11x = 297Let the number of female scholars and male scholars be 2x and 9x respectively.As per the question,2x+9x = 22011x = 220 x = 220/11 = 20No. of female scholars = 2x = 40No. of male scholars = 9x = 180Required Difference = 180-40 = 140Let the area of fie;d owned by X and Y be 3x and 7x respectively.3x + 7x = 40 acre10x = 40X = 4 AcreLand owned by X = 3x = 12 AcreLand owned by Y = 7x = 28 AcreMoney Received by X = 60000* 12 = Rs. 720000Money recieed by Y = 45000* 28 = Rs. 1260000Total money = Rs. 1980000Let the no. of Gold, Silver, and bronze coins be 4x, 9x and 15 x respectively.As per the question,4x (1000)+ 9x(500) + 15x(100) = 700004000x+ 4500x + 1500x = 7000010000x = 70000x = 7No. of silver coins = 9x = 9*7 = 637 dozen = 7* 12 = 84 bananas Price of 25 bananas = (2800/84) * 25 = Rs. 833.33Let the water and other contents in x and 4x respectivelyx+ 4x = 25x = 2X = 2/5 = 0.4 LOther content in 1 L = 0.4/2 = 0.2 LOther content in 50 L = 0.2 * 50 = 10 LLet the prices of the Current Affair Magazine X and Y be 5x and 2x respectively.5x/ (2x+75) = 10:735x = 20x + 750x = 50Therefore, Price of magazine X = 5x = 5* 50 = Rs. 250 (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, ordBy){ 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) * ordBy; } else if (!isNaN(XX) && isNaN(YY)){ return -1 * ordBy; } else if (isNaN(XX) && !isNaN(YY)){ return ordBy; } else { if(X < Y) { return -1 * ordBy; } if(X > Y) { return 1 * ordBy; } 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 ordBy = -1; $(this).attr('data-sortOrdering', 'DESC'); } else { var ordBy = 1; $(this).attr('data-sortOrdering', 'ASC'); } var cellPosition = $(this).prevAll().length; var table = $(this).parents('table:first'); sortingTable(table, cellPosition, ordBy); }); 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.

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