



Ratios of Lengths - Length and Ratio to Top Length, Decimal Numbers - Parallel Line Display

1 Solve for the length of line x $x=?$ $m=7$ $\frac{x}{m} = 0.6$	A $x = 4.2$	B $x = 5.1$	2 Solve for the length of line x $x=?$ $z=6.9$ $\frac{x}{z} = 0.435$ <table border="1"> <tbody> <tr> <td>A</td> <td>$x = 1$</td> <td>B</td> <td>$x = 4$</td> </tr> <tr> <td>C</td> <td>$x = 2$</td> <td>D</td> <td>$x = 6$</td> </tr> <tr> <td>E</td> <td>$x = 3$</td> <td>F</td> <td>$x = 5$</td> </tr> </tbody> </table>	A	$x = 1$	B	$x = 4$	C	$x = 2$	D	$x = 6$	E	$x = 3$	F	$x = 5$										
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3 Solve for the length of line p $p=?$ $t=6.5$ $\frac{p}{t} = 0.323$	A $p = 1.6$	B $p = 7.2$	4 Solve for the length of line x $m=4.6$ $x=?$ $\frac{x}{m} = 0.348$ <table border="1"> <tbody> <tr> <td>A</td> <td>$x = 1.0$</td> <td>B</td> <td>$x = 6.1$</td> </tr> <tr> <td>C</td> <td>$x = 4.6$</td> <td>D</td> <td>$x = 1.4$</td> </tr> <tr> <td>E</td> <td>$x = 1.6$</td> <td>F</td> <td>$x = 3.1$</td> </tr> </tbody> </table>	A	$x = 1.0$	B	$x = 6.1$	C	$x = 4.6$	D	$x = 1.4$	E	$x = 1.6$	F	$x = 3.1$										
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5 Solve for the length of line t $z=3.7$ $t=?$ $\frac{t}{z} = 1.081$ <table border="1"> <tbody> <tr> <td>A</td> <td>$t = 2$</td> <td>B</td> <td>$t = 3$</td> </tr> <tr> <td>C</td> <td>$t = 5$</td> <td>D</td> <td>$t = 4$</td> </tr> <tr> <td>E</td> <td>$t = 6$</td> <td></td> <td></td> </tr> </tbody> </table>	A	$t = 2$	B	$t = 3$	C	$t = 5$	D	$t = 4$	E	$t = 6$			6 Solve for the length of line p $x=3.5$ $p=?$ $\frac{p}{x} = 1.571$ <table border="1"> <tbody> <tr> <td>A</td> <td>$p = 2.3$</td> <td>B</td> <td>$p = 6.1$</td> </tr> <tr> <td>C</td> <td>$p = 2.4$</td> <td>D</td> <td>$p = 5.5$</td> </tr> <tr> <td>E</td> <td>$p = 7.9$</td> <td>F</td> <td>$p = 4.3$</td> </tr> </tbody> </table>	A	$p = 2.3$	B	$p = 6.1$	C	$p = 2.4$	D	$p = 5.5$	E	$p = 7.9$	F	$p = 4.3$
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7 Solve for the length of line y $y=?$ $r=3.2$ $\frac{y}{r} = 2.438$	A $y = 2.1$	B $y = 1.8$	8 Solve for the length of line m $q=2.2$ $m=?$ $\frac{m}{q} = 2.045$ <table border="1"> <tbody> <tr> <td>A</td> <td>$m = 3.0$</td> <td>B</td> <td>$m = 1.7$</td> </tr> <tr> <td>C</td> <td>$m = 2.0$</td> <td>D</td> <td>$m = 3.5$</td> </tr> <tr> <td>E</td> <td>$m = 5.0$</td> <td>F</td> <td>$m = 4.5$</td> </tr> </tbody> </table>	A	$m = 3.0$	B	$m = 1.7$	C	$m = 2.0$	D	$m = 3.5$	E	$m = 5.0$	F	$m = 4.5$										
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