Teaching Aid 4.1: Using proportions to find scale drawings

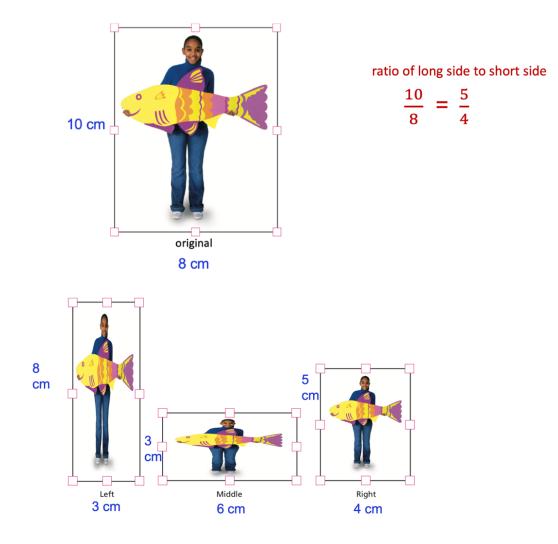


Image Information

ight (cm)	Width (cm)	Height-to-Width Ratio
10	8	10 to 8
8	3	8 to 3
3	6	3 to 6
5	4	5 to 4

ratio of long side to short side using fraction form

8	3	5
3	6	4

CMP4 Field Test Unit Grade 7 Unit 3: Stretching and Shrinking May 2021 © 2021 Connected Mathematics Project at Michigan State University Do not copy, share, or duplicate without permission. comparison of the ratios from the original to each image

8	<u> </u>	$\frac{3}{2} \neq$	5	5 _	5
3	$\neq \frac{5}{4}$	$\frac{-}{6} \neq$	4	4	4

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