

Photographs		Rubric	
		points	section points
1.	<p>Diagram 1: The height of the smaller copy = $\frac{1}{2}$ of 6 inches = 3 inches</p> <p>Uses proportional reasoning correctly: Height/width = $\frac{6}{4} = \frac{3}{\text{width}}$ or Size of photo/Size of copy = $\frac{6}{3} = \frac{4}{\text{width}}$ Width = 2 inches Accept verbal reference to scaling if answer correct.</p> <p>Diagram 2: The width of the smaller copy = $\frac{1}{2}$ of 6 inches = 3 inches</p> <p>Uses proportional reasoning correctly: Height/width = $\frac{6}{4} = \frac{\text{height}}{3}$ Height = 4 $\frac{1}{2}$ inches Accept verbal reference to scaling if answer correct.</p>	<p>2</p> <p>1 1</p> <p>2</p> <p>1 1</p>	8
2.	<p>Gives correct answers:</p> <p>Diagram 1: 6 inches wide, 6 inches high</p> <p>Diagram 2: 8.5 inches wide, 6 inches high</p>	<p>1</p> <p>1</p>	2
Total Points			10