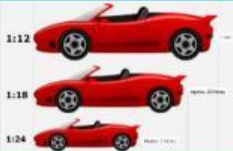


Lesson topic: Ratios and proportions
HOMEWORK (*Due in a week*)

 of 12



1. Revise the old words and learn the new ones.

Ratio	 3 : 1	Proportion	$\frac{1}{5} = \frac{5}{25}$
to scale (up or down)			

2. Create proportion from the given set of numbers. Use a colon (:) to show ratios (see example).

1) 1,4,2,2

2) 1,6,3,18

3) 8,6,48,1

1:2=2:4

4) 3,9,12,4

5) 49,7,35,5

6) 2,6,5,15

7) 10,5,8,4

8) 3,12,8,2

9) 16,12,4,3

10) 6,12,24,3

11) 8,3,9,24

12) 1,5,4,20