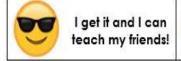
## **Proportional Relationships**

NAME:
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Problem	Ratio in Words	Set up Proportion & Solve	Your Solution (in a complete sentence)
EXAMPLE:  DVD's cost \$12 for 4. How much do 16 DVD's cost?	money DVD's	12 x 4 16	Sixteen DVD's cost \$48.
1) You need 4 pounds of beef to make 14 tacos.  How many tacos can you make with 6 pounds of beef?			
2) It takes you 4 hours to drive 300 miles. How far can you drive in 10 hours?			
3) Liam sent 120 texts in the last 12 days. At that rate, how many texts would she send in 30 days?			
4) A recipe for M&M's cookies requires 2 cups of M&M's to make 12 cookies. How many cookies can be made with 7 cups of M&M's?			

Problem		Ratio in Words	Set up Proportion & Solve	Your Solution (in a complete sentence)
	The ratio of boys to girls in a class is 5 to 4. If there are 15 boys, how many girls are there?			
r 8	The ratio of adult tickets o child tickets sold at a movie theater is 9 to 2. If 80 children attended a movie on Sunday, how many adults attended?			
r r	A recipe calls for 6 pickles to make 8 servings of pickle pie. If you need to make 36 servings, how many pickles do you need?			
F f	Amber spent \$6 on 4 giant Reese's PB Cups. How much would it cost or her to buy 30 giant Reese's PB Cups?			
k r	Donald Duck drove 300 cm in 4 hours. At this rate, now far could he drive in 5 hours?			

## Rate Yourself! (Circle one of the emojis below.)







I kind of- sort of get it.
I can do the easy parts,
but need help to do
the rest.

