

Weekly Math Homework – January 8th - January 11th

Monday	Tuesday	Wednesday	Thursday
Write a ratio sentence from the info below: There are 12 plates and 15 cups	Write a ratio sentence from the info below: There are 45 shirts and 35 pants	Write a ratio sentence from the info below: 20 people voted yes and 32 people voted no	Write a ratio sentence from the info below: There are 90 pencils and 45 binders
I can read 300 pages in 5 hours. How many pages do I read per hour?	Costco sells oranges 5 pounds for \$4. What is the price per pound?	It took a car 8 hours to travel 560 miles. What was the miles per hour?	I can type 400 words in 25 minutes. How many words per minute is that?
It took me 3 hours to travel 204 miles. What was my miles per hour?	Are the two ratios below equal? Explain 3:5 18:30	Are the two ratios below equal? Explain $\frac{4}{6}$ $\frac{25}{30}$	Are the two ratios below equal? Explain $\frac{44}{12}$ $\frac{11}{3}$
4 gallons of gas cost \$16.80. What is the price per gallon?	Are the two ratios below equal? Explain 12:18 2:6	Are the two ratios below equal? Explain $\frac{10}{40}$ $\frac{25}{100}$	Are the two ratios below equal? Explain $\frac{4}{6}$ $\frac{20}{30}$
Lauren took 12 hours to read a 360 page book. How long will it take her to read a 400 page book? Find the unit rate and use it to find the answer.	What is the better deal? 5 apples for \$3 or 7 apples for \$4?	Write a proportion for the problem below. DO NOT SOLVE A car travel 120 miles in 3 hours. How long will it take to travel 200 miles?	Solve the proportion from yesterday's homework ←
Pam drives 530 miles in 6 hours. How many miles will she drive in 10 hours? Find the unit rate and use it to find the answer	What is the better deal? 15 boxes for \$35 or 12 boxes for \$28?	Write a proportion for the problem below. DO NOT SOLVE It takes Mike 18 minutes to read 4 pages. How long does it take him to read 30 pages?	Solve the proportion from yesterday's homework ←
2 typed page has 500 words. How many words are on 16 pages? Find the unit rate and use it to find the answer.	What is the better deal? 8 tickets for \$20 or 5 apples for \$15?	Write a proportion for the problem below. DO NOT SOLVE 13 candy bars weigh 26 ounces. How much does 35 candy bars weigh?	Solve the proportion from yesterday's homework ←
Erika babysits for 4.5 hours and gets paid \$27. How much would she get paid for 8 hours? Find the unit rate and use it to find the answer.	What is the better deal? 50 cards for \$200 or 70 apples for \$250?	Write a proportion for the problem below. DO NOT SOLVE 22 pancakes can feed 8 people. How many people can you feed with 55 pancakes?	Solve the proportion from yesterday's homework ←

Confused? Check your math notebook or mrswnersmathclass.weebly.com