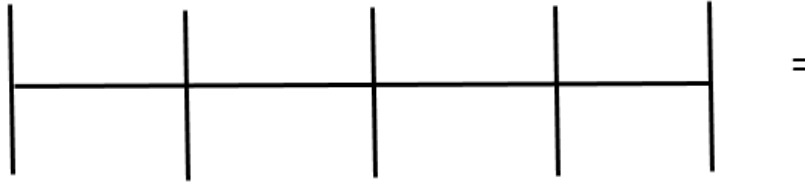
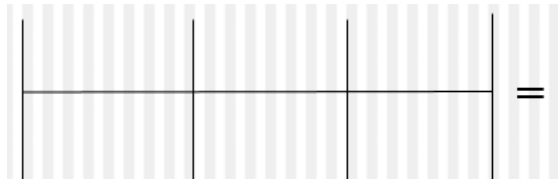


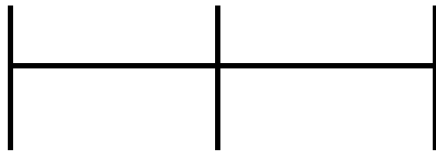
1. Leah rides 22 feet per second on her bicycle. How many miles per hour does she ride?



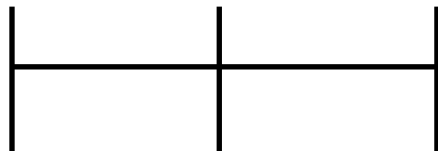
2. How many yards are in 3 miles?



3. The new school copy machine makes 3,480 copies per hour. How many copies does this machine make per minute?



4. I have a job that requires me to work 180 hours each month. At this rate, how many hours will I work in one year?



Use your chart with the conversion factors to convert these units. Show your work.

5. 18 miles = \_\_\_\_\_ km

6. 500 mL = \_\_\_\_\_ fl oz

7. 60 lb = \_\_\_\_\_ kg

8. 24 in = \_\_\_\_\_ cm

9. 15 m = \_\_\_\_\_ ft

10. 64 oz = \_\_\_\_\_ g

11. Paul caught a snake that measured 17 inches long. How long is the snake in centimeters?

12. I bought 7 liters of paint. How many gallons of paint did I buy?

13. My car broke down and I had to walk 12 miles to get to a gas station. How many kilometers did I walk?

14. Mary bought her sister perfume in a bottle that contained 6 fluid ounces. How many milliliters of perfume did Mary buy?