

R1

Beth rode her bike about 9 miles per hour. If she wants to find out the distance she rode, what else would she need to know?

R2

Sam works at the grocery store and is paid \$7.00 per hour. He worked 22 hours last week.

How much money did he earn?
Show your work.

R3

Bob rides his bike at a rate of 8 miles per hour. He rode his bike for $2\frac{1}{2}$ hours.

How far did he ride his bike?

Show your work.

R4

It took Bob 3 hours to ride his bike 42 miles.

What is the average number of miles he traveled in one hour?

Show your work.

R5

Sam earned \$154.00 last week. He worked 22 hours.

How much did Sam earn each hour?
Show your work.

R6

Bob rides his bike 8 miles in one hour.

How long did it take him to ride 20 miles?
Show your work.

R7

Jo rides her bike 13 miles per hour.

How long will it take her to ride 52 miles?

Show your work.

R8

Sam earned \$154.00 last week. He earns \$7.00 per hour.

How many hours did Sam work last week?

Show your work.

R9

Susan can make 4 bracelets each day.

At this rate, how many days will it take Susan to make 72 bracelets?

Show your work.

R10

A car uses 1 gallon of gas to travel 34 miles.

How far can the car travel on 16 gallons of gas?
Show your work.

R11

It takes Annie 13 minutes to walk around the track.

How long will it take Annie to walk around the track 7 times?
Show your work.

R12

David exercises every day for 20 minutes.

How many days will it take for David to exercise 260 minutes?
Show your work.

R13

A sloth travels about 15 feet per minute.

About how far will he travel after one hour?
Show your work.

R14

A sloth travels about 15 feet per minute.

How long will it take the sloth to reach the ground if he is 120 feet up in a tree?

Show your work.

R15

A flock of ducks travels about 40 miles in one hour.

How long will it take them to travel 600 miles?
Show your work.

R16

A flock of ducks travels about 40 miles in one hour.
How far will they travel after flying 9 hours?
Show your work.

R17

A flock of ducks takes 7 hours to travel 280 miles.

If they travel at about the same speed each hour, how far were they after one hour?

Show your work.

R18

During migration, humpback whales swim about 6 miles per hour.
After 25 hours, about how far have they traveled?
Show your work.

R19

A gum tree has an average growth rate of 6 feet per year.

How tall will it be after 8 years?

Show your work.

R20

Sara planted a gum tree seed in her yard. Eight years later it was 48 feet tall.

About how much did it grow each year?
Show your work.