

#1

At a clothing store, it takes 2 hours of work to make 14 dresses. How many hours of work will it take to make 49 dresses? Solve using unit rates.

hours

Show your work

#2

Choose the best answer

Landon eats 27 bags of trail mix over 3 hiking trips. How many hiking trips would it take Landon to eat 45 bags of trail mix? Solve using unit rates.

5

2

7

4

Show your work

#3

On a road trip, Alyssa and her friends see 4 cities over 2 days. How many cities will Alyssa and her friends see in 3 days? Solve using unit rates.

cities

Show your work

#4

Evan's office recycled a total of 48 kilograms of paper over 8 weeks. After 4 weeks, how many kilograms of paper will Evan's office have recycled? Solve using unit rates.

 kg

Show your work

#5

### Choose the best answer

Ella's office recycled a total of 48 kilograms of paper over 6 weeks. After 4 weeks, how many kilograms of paper will Ella's office have recycled? Solve using unit rates.

- 26                       23  
 32                       35

Show your work

#6

On a road trip, a hockey team plays 30 games over 5 weeks. After 8 weeks on the road, how many games will the hockey team play? Solve using unit rates.

 games

Show your work

#7

## Choose the best answer

Joshua's office recycled a total of 30 kilograms of paper over 6 weeks. After how many weeks will Joshua's office recycle 20 kilograms of paper? Solve using unit rates.

 6 2 4 5

Show your work

#8

## Choose the best answer

Sophia's horse gained 25 pounds over a 5 week period. If the horse keeps growing at the same rate, how much weight will the horse gain over a 3 week period? Solve using unit rates.

 10 15 13 14

Show your work

#9

Jacob's favorite band is on tour. Over 4 months, the band plays 24 shows. How many months will it take the band to play 42 shows?  
Solve using unit rates.

 months

Show your work

#10

At a clothing store, it takes 2 hours of work to make 14 dresses. How many hours of work will it take to make 28 dresses? Solve using unit rates.

hours

Show your work

#11

Choose the best answer

Alyssa eats 24 bags of trail mix over 4 hiking trips. How many hiking trips would it take Alyssa to eat 12 bags of trail mix? Solve using unit rates.

4

2

0

3

Show your work

#12

Kaylee drinks 21 cups of coffee over 7 weeks. How many cups of coffee will Kaylee drink in 5 weeks? Solve using unit rates.

cups of coffee

Show your work

Question	Answer
#1	7
#2	5
#3	6
#4	24
#5	32
#6	48
#7	4
#8	15
#9	7
#10	4
#11	2
#12	15