

#1

A landscaper uses 30 yards of sod over 10 days during the summer. After 3 days, how many yards of sod will the landscaper use? Solve using unit rates.

 yards

Show your work

#2

At a clothing store, it takes 2 hours of work to make 18 dresses. How many hours of work will it take to make 27 dresses? Solve using unit rates.

 hours

Show your work

#3

Aiden's office recycled a total of 20 kilograms of paper over 2 weeks. After 5 weeks, how many kilograms of paper will Aiden's office have recycled? Solve using unit rates.

 kg

Show your work

#4

Jacob's favorite band is on tour. Over 3 months, the band plays 24 shows. How many months will it take the band to play 40 shows? Solve using unit rates.

 months

Show your work

#5

Choose the best answer

A coffee shop goes through 40 coffee cups every 4 hours. How many hours will it take the coffee shop to use 50 coffee cups? Solve using unit rates.

☐ 7☐ 3☐ 4☐ 5

Show your work

#6

At a clothing store, it takes 4 hours of work to make 32 dresses. How many hours of work will it take to make 48 dresses? Solve using unit rates.

 hours

Show your work

#7

Over 10 hours, a bakery uses 30 sticks of butter. How many sticks of butter will the bakery use in 3 hours? Solve using unit rates.

sticks of butter

Show your work

#8

Andrew's favorite band is on tour. Over 5 months, the band plays 45 shows. How many months will it take the band to play 27 shows? Solve using unit rates.

months

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

Choose the best answer

To wash 5 baskets of laundry it takes 50 cups of laundry detergent. How many baskets of laundry can be washed with 30 cups of laundry detergent? Solve using unit rates.

☐ 2☐ 3☐ 1☐ 6

Show your work

#11

On a road trip, a hockey team plays 16 games over 8 weeks. After 7 weeks on the road, how many games will the hockey team play? Solve using unit rates.

 games

Show your work

#12

A moving company needs 2 moving trucks to transport 8 fridges. How many moving trucks will it take to move 40 fridges? Solve using unit rates.

 moving trucks

Show your work

Question	Answer
#1	9
#2	3
#3	50
#4	5
#5	5
#6	6
#7	9
#8	3
#9	7
#10	3
#11	14
#12	10