

selfies?

Solve each problem using a tape diagram.

A pizzeria owner sold 192 pizzas on Friday. $\frac{2}{6}$ of all the pizzas sold were pepperoni. $\frac{2}{4}$ of the rest sold were cheese. How many pizzas did he sell that weren't pepperoni or cheese?

On Maria's phone $\frac{4}{10}$ of the pictures were selfies. Of the other pictures on her phone $\frac{2}{6}$ were of her cat. If she has 440 pictures on her phone, how many are not of her cat or

<u>Answers</u>

1. _____

2. _____

3. _____

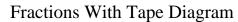
4. _____

5. ____

- A store started with 780 sodas. They sold $\frac{7}{10}$ of them over the next month and they had to throw out $\frac{2}{3}$ of the ones that were left because they were expired. How many sodas did they have at the end?
- A game store had 126 amiibo they were trying to sell. They sold $\frac{2}{7}$ at normal price. Then they sold $\frac{4}{5}$ of the ones that were left at a discount. How many amiibo did they have left after selling the discount ones?

Amy went shopping on Black Friday. She spent \$525 total. $\frac{5}{7}$ of what she spent was at Best Buy. She spent $\frac{1}{2}$ of what was left at Kohls and the rest she spent at Target. How much did she spend at Target?

1-5 80 60 40 20 0



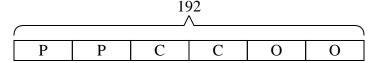
Name: Answer Key

Answers

75

Solve each problem using a tape diagram.

A pizzeria owner sold 192 pizzas on Friday. $\frac{2}{6}$ of all the pizzas sold were pepperoni. $\frac{2}{4}$ of the rest sold were cheese. How many pizzas did he sell that weren't pepperoni or cheese?

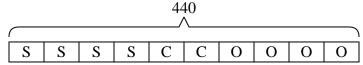


O = Other

P = Pepperoni

C = Cheese

On Maria's phone $\frac{4}{10}$ of the pictures were selfies. Of the other pictures on her phone $\frac{2}{6}$ were of her cat. If she has 440 pictures on her phone, how many are not of her cat or selfies?

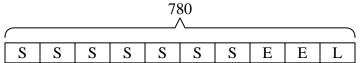


O = Other

S = Selfies

C = Cat

A store started with 780 sodas. They sold $\frac{7}{10}$ of them over the next month and they had to throw out $\frac{2}{3}$ of the ones that were left because they were expired. How many sodas did they have at the end?



L = Left

S = Sold

E = Expired

A game store had 126 amiibo they were trying to sell. They sold $\frac{2}{7}$ at normal price. Then they sold $\frac{4}{5}$ of the ones that were left at a discount. How many amiibo did they have left after selling the discount ones?

	126												
,								١					
	NP	NP	D	D	D	D	L						

L = Left NP = normal D = Discount

Amy went shopping on Black Friday. She spent \$525 total. $\frac{5}{7}$ of what she spent was at Best Buy. She spent $\frac{1}{2}$ of what was left at Kohls and the rest she spent at Target. How much did she spend at Target?

525 ^											
BB	BB	BB	BB	BB	K	T					

T = Target

BB = Best Buy

K = Kohls

Math