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## Fraction Stumpers

1. Show four different ways to color half of each square below.

2. Circle the shapes that are divided into thirds. Draw an $X$ over the shapes that are not divided into thirds.

3. Two-fourths is $\qquad$ pieces of the whole.

Three-fifths is $\qquad$ pieces of the whole.

Seven-tenths is $\qquad$ pieces of the whole.
4. Below, you see one-fourth of the marbles in Pat's bag. Add to the picture to show all the marbles in Pat's bag.

5. Below, you see one-third of the carrots in the refrigerator. Add to the picture to show all the carrots in the refrigerator.

## ANSWER KEY

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## Fraction Word Problems

1. Matthew has 8 pencils. Three of them do not have erasers on the end. What fraction of the pencils do not have erasers of the end?
2. Mitchell has a small bag with 12 M\&Ms in it. 5 of the M\&Ms are yellow. 2 are green. 1 is orange. 4 are brown. What fraction of the M\&Ms are brown?
3. Chelsea divided an apple into 8 equal pieces. She ate 5 pieces. She put the other 3 in the fridge. What fraction did Chelsea eat?
4. Francis has 6 chocolate bars. He gives one to John and one to Chester. He keeps the rest for himself. What fraction of the chocolate bars did he give away?
5. There are ten cookies in the cookie jar. 3 are Oreos. 2 are peanut butter cookies. 4 are chocolate chip cookies. 1 is a sugar cookie. What fraction of the cookies are peanut butter cookies?
6. Hannah ordered a pizza. It was divided into 8 equal slices. Hannah ate two slices right away and another slice before bed. What fraction of the pizza did she eat?
7. There are 11 paper clips in the drawer. 3 are gold. 8 are silver. What fraction of the paper clips are gold?
8. There are $\mathbf{7}$ gloves in the lost $\&$ found box. There are 2 blue gloves, $\mathbf{3}$ green gloves, 1 black glove, and 1 brown glove. What fraction of the gloves are black?
9. There are 9 buttons on Harry's shirt. 3 fall off. What fraction of the buttons fell off of Harry's shirt?
10. Clint has a pizza that is cut into 4 equal pieces. 3 pieces have pepperoni on them. The other piece only has cheese. What fraction of the pizza only has cheese?
11. Alley makes a sandwich. She puts jelly on a slice of bread. She puts peanut butter on another slice of bread. What fraction of the bread has jelly on it?
12. Daniel has 6 erasers. He gives one to P.J. and he gives one to Ken. He keeps the rest. What fraction of his erasers did he give away?
answer:

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## Fraction Word Problems

1. Matthew has 8 pencils. Three of them do not have erasers on the end. What fraction of the pencils do not have erasers of the end?
answer: 3/8
2. Mitchell has a small bag with 12 M\&Ms in it. 5 of the M\&Ms are yellow. 2 are green. 1 is orange. 4 are brown. What fraction of the M\&Ms are brown?
answer: 4/12
3. Chelsea divided an apple into 8 equal pieces. She ate 5 pieces. She put the other 3 in the fridge. What fraction did Chelsea eat?
answer: 5/8
4. Francis has 6 chocolate bars. He gives one to John and one to Chester. He keeps the rest for himself. What fraction of the chocolate bars did he give away?
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9. There are 9 buttons on Harry's shirt. 3 fall off. What fraction of the buttons fell off of Harry's shirt?
answer: 3/9
10. Clint has a pizza that is cut into 4 equal pieces. 3 pieces have pepperoni on them. The other piece only has cheese. What fraction of the pizza only has cheese?
11. Alley makes a sandwich. She puts jelly on a slice of bread. She puts peanut butter on another slice of bread. What fraction of the bread has jelly on it?
12. Daniel has 6 erasers. He gives one to P.J. and he gives one to Ken. He keeps the rest. What fraction of his erasers did he give away?
answer: 1/4
answer: 2/6
