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:

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:

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:

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?  
   answer:

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?  
   answer:

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?  
   answer:

7. There are 11 paper clips in the drawer. 3 are gold. 8 are silver. What fraction of the paper clips are gold?  
   answer:

8. There are 7 gloves in the lost & found box. There are 2 blue gloves, 3 green gloves, 1 black glove, and 1 brown glove. What fraction of the gloves are black?  
   answer:

9. There are 9 buttons on Harry’s shirt. 3 fall off. What fraction of the buttons fell off of Harry’s shirt?  
   answer:

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?  
    answer:

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?  
    answer:

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. Matthew has 8 pencils. Three of them do not have erasers on the end. What fraction of the pencils do not have erasers on 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? 
   answer: 2/6

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? 
   answer: 2/10

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? 
   answer: 3/8

7. There are 11 paper clips in the drawer. 3 are gold. 8 are silver. What fraction of the paper clips are gold? 
   answer: 3/11

8. There are 7 gloves in the lost & found box. There are 2 blue gloves, 3 green gloves, 1 black glove, and 1 brown glove. What fraction of the gloves are black? 
   answer: 1/7

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? 
    answer: 1/4

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? 
    answer: 1/2

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: 2/6