

Directions: Find the correct answer and **COLOR** the object that corresponds to your answer.

10. $1\frac{1}{10} \div \frac{1}{5}$

- (a) If your answer is $5\frac{1}{2}$
color the cat's face orange.
(b) If your answer is $1\frac{1}{2}$
color the cat's face gray.

11. $10 \div 3\frac{1}{3}$

- (a) If your answer is 6
color the cat's eyes brown.
(b) If your answer is 3
color the cat's eyes green.

12. $6\frac{1}{4} \div 2\frac{1}{2}$

- (a) If your answer is $3\frac{1}{2}$
color the cat's ears yellow with gray centers.
(b) If your answer is $2\frac{1}{2}$
color the cat's ears orange with pink centers.

13. Pasquale made 3 pizzas for a party. If each serving is $\frac{1}{4}$ of a pizza, how many servings are there?

- (a) If your answer is $\frac{3}{4}$
color the cat's and mouse's noses black.
(b) If your answer is 12
color the cat's and mouse's noses pink.

14. $\frac{2}{9} \div 1\frac{5}{9}$

- (a) If your answer is $\frac{1}{7}$
outline the cat's nose, whiskers, mouth, and eyebrows in black.
(b) If your answer is 7
outline the cat's nose, whiskers, mouth, and eyebrows in brown.

15. What is the reciprocal of $3\frac{7}{10}$?

- (a) If your answer is $\frac{10}{37}$
color the cat's collar red and blue.
(b) If your answer is $\frac{30}{7}$
color the cat's collar green and purple.

16. Simplify $\frac{30}{42}$

- (a) If your answer is $\frac{5}{7}$
color the cat's body and tail orange and yellow.
(b) If your answer is $\frac{3}{4}$
color the cat's body and tail gray and white.

17. In the problem, $2\frac{3}{8} \div \frac{1}{4}$, what is the $2\frac{3}{8}$ called?

- (a) If your answer is quotient
outline the mouse's nose, eyes, and whiskers in red.
(b) If your answer is dividend
outline the mouse's nose, eyes, and whiskers in black.

18. How many groups of $\frac{4}{5}$ fit inside $1\frac{3}{5}$?



- (a) If your answer is 8
color the mouse pink.
(b) If your answer is 2
color the mouse gray.

19. One way to solve the problem $\frac{2}{3} \div \frac{4}{7}$ is to multiply $\frac{2}{3}$ by ____.

- (a) If your answer is $\frac{7}{4}$
color the wall red.
(b) If your answer is $\frac{3}{2}$
color the wall gray.

20. Evaluate $6 \div \frac{1}{2}$

- (a) If your answer is 12
color the cheese yellow.
(b) If your answer is 3
color the cheese orange.

21. Change $\frac{10}{7}$ to a mixed number.

- (a) If your answer is $1\frac{3}{7}$
color the background purple.
(b) If your answer is $1\frac{3}{7}$
color the background brown.

Artistic Tip: When you are done coloring, it looks nice to outline the major features using a black crayon or marker.