

Name _____

Grade 4 Fraction Word Problems Answer Key

1. The total amount of pizza eaten is $8 \text{ children} \times (1/4) \text{ of a pizza} = 2 \text{ pizzas}$.
2. The number of fruit flavors is $3/6 \times 12 \text{ flavors} = 6 \text{ flavors}$.
3. The number of pages left to color is $(1 - 2/5) \times 30 \text{ pages} = 18 \text{ pages}$.
4. The number of children wearing hats is $5/8 \times 16 \text{ children} = 10 \text{ children}$.
5. The number of laps completed is $3/5 \times 20 \text{ laps} = 12 \text{ laps}$.
6. The number of colored pencils is $1/3 \times 24 \text{ pencils} = 8 \text{ pencils}$.
7. The number of students using watercolors is $2/9 \times 18 \text{ students} = 4 \text{ students}$.
8. The number of grape-flavored juice boxes is $3/10 \times 30 \text{ juice boxes} = 9 \text{ juice boxes}$.
9. The number of cats left in the shelter is $(1 - 5/6) \times 36 \text{ cats} = 6 \text{ cats}$.
10. The number of plants producing ripe tomatoes is $3/4 \times 20 \text{ plants} = 15 \text{ plants}$.

