

# FRACTIONS



## 1 WRITE THE FRACTIONS FOR THE FOLLOWING STORIES:

Luna bought a pack of cookies. There were 48 cookies in all. Out of which 22 were chocolate cookies and 24 were butter cookies. What is the fraction of the butter cookies?

Fraction of butter cookies = \_\_\_\_\_

Debbie purchased a bundle of pencils for her school work. She got 10 blue pencils and 15 red pencils. What is the fraction of the blue pencils?

Fractions of blue pencils = \_\_\_\_\_

## 2 SIMPLIFY THE FRACTIONS

$$\frac{72}{96}$$

$$\frac{64}{88}$$

## 3 SOLVE THE FRACTIONS:

$$\frac{1}{2} + \frac{8}{11}$$

$$8\frac{1}{12} + \frac{1}{4}$$

$$19\frac{2}{3} - 11\frac{5}{8}$$



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3 SOLVE THE FRACTIONS:

$$13\frac{1}{8} + 12\frac{10}{12}$$

$$20\frac{3}{4} - 18\frac{2}{3}$$

4 FIND THE PRODUCT

$$\frac{2}{4} \times \frac{10}{11}$$

$$\frac{2}{9} \times \frac{5}{7}$$

$$\frac{6}{11} \times \frac{5}{12}$$



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## 5 FIND THE QUOTIENT

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

$$6 \div \frac{1}{2}$$

$$\frac{3}{8} \div \frac{11}{12}$$

