

Year 4 Percentages Worksheet



- 1.** Katrina managed to sell $\frac{3}{5}$ of her cookies.
 - A. What percentage of cookies was sold?
 - B. What percentage of cookies was left?

- 2.** John completed $\frac{3}{4}$ of his crossword puzzle.
 - A. What percentage of crossword puzzle was completed?
 - B. What percentage does he still need to complete?

- 3.** Julie took two days to finish $\frac{7}{8}$ of her school assignment.
 - A. What percentage of her assignment was completed?
 - B. What percentage does she still need to complete?

- 4.** Joseph bought 50 kg of sugar. He used 10 kg of sugar. What percentage of sugar was left?

- 5.** Allen collected 200 fruits from his orchard. 56 of the fruits were apples and the rest were mangoes. What percentage of the fruits were mangoes?

- 6.** Karen has \$600. She spent \$240 on clothes. What percentage of money did she have left?

- 7.** 60 people took a driving test. 50 of them passed the test. What percentage failed the test?

Year 4 Percentages Worksheet



8. Find the value. Change percent to decimal and multiply.

A. 20% of 54 =

B. 45% of 32 =

C. 90% of 46 =

D. 52% of 16 =

E. 16% of 81 =

9. Find the value. Change percent to fraction and multiply.

A. 20% of 45 =

B. 75% of 32 =

C. 87.5% of 64 =

D. 60% of 55 =

E. 25% of 16 =

10. A. What percent of 32 is 8?

B. What percent of 64 is 288?

C. What percent of 400 is 80?

D. What percent of 2 is 8?

E. What percent of 55 is 33?

Year 4 Percentages Worksheet



11. Convert each fraction to a percent.

A. $40/100 =$

B. $1/100 =$

C. $45/100 =$

D. $8/100 =$

E. $7/10 =$

F. $15/50 =$