

MATH · GRADE 6

Percentages of Amounts

Quick recall and word problems

Tip

To find 10%, divide by 10. To find 1%, divide by 100. Then build other percentages from these — for example, 35% = 3 lots of 10% + 5 lots of 1%.

Quick percentages

10% of 80 =

25% of 60 =

50% of 140 =

75% of 200 =

20% of 45 =

15% of 80 =

30% of 90 =

5% of 120 =

Word problems

1. A jacket costs \$80. There is a 25% discount. How much do you pay?
2. A library has 240 books. 15% are out on loan. How many are on the shelf?
3. A meal is \$36. A 10% tip is added. What is the total bill?
4. A school has 300 students. 60% walk to school. How many walk?

