

1. 12 is 20% of what number?
2. 18 is 50% of what number?
3. 24 is 10% of what number?
4. 6 is 60% of what number?
5. 30 is 40% of what number?
6. 12 is 30% of what number?
7. 18 is 20% of what number?
8. 24 is 50% of what number?
9. 6 is 10% of what number?
10. 30 is 60% of what number?
11. In 1999 the circulation of a local newspaper was 31,500. In 2000 its circulation was 42,525. What percent increase is this?
12. In 2000 the circulation of a local newspaper was 6000. In 2001 its circulation was 7500. What percent increase is this?
13. In 1999 the circulation of a local newspaper was 28,800. In 2000 its circulation was 23,040. What percent decrease is this?
14. In 2000 the circulation of a local newspaper was 36,000. In 2001 its circulation was 19,800. What percent decrease is this?
15. In 1999 the circulation of a local newspaper was 19,600. In 2000 its circulation was 22,540. What percent increase is this?

16. In 2000 the circulation of a local newspaper was 10,800. In 2001 its circulation was 9720.
What percent decrease is this?

17. In 1999 the circulation of a local newspaper was 6000. In 2000 its circulation was 7800.
What percent increase is this?

18. In 2000 the circulation of a local newspaper was 40,000. In 2001 its circulation was 56,000.
What percent increase is this?

19. In 1999 the circulation of a local newspaper was 14,400. In 2000 its circulation was 13,680.
What percent decrease is this?

20. In 2000 the circulation of a local newspaper was 8000. In 2001 its circulation was 5200.
What percent decrease is this?