Percent puzzles

Answer each percent question.

Name: _____

Score: _____ / 6

1. 20% of a number is 26. What is the number? _____

2. 75% of a number is 192. What is the number? _____

3. A price goes up from $370 to $555. By what percent did it go up? _____%

4. A jacket costs $40. It is 15% off. What is the sale price? $_____

5. 20% of a number is 52. What is the number? _____

6. A price goes up from $270 to $297. By what percent did it go up? _____%

Answer key: Percent puzzles

1. 130 (26 is 20% of 130)
2. 256 (192 is 75% of 256)
3. 50% ($185 more is 50% of $370)
4. $34 ($40 − $6)
5. 260 (52 is 20% of 260)
6. 10% ($27 more is 10% of $270)