Name: _____ Date: _____

Multiplying Three Numbers

Grade 3 | Multiplying three factors by grouping two of them first | Version 6 of 10

Multiply two of the numbers first, then multiply that answer by the third number. Tip: look for a pair that makes 10 or a fact you know well.

1. 2 × 10 × 2 = _____
2. 3 × 1 × 4 = _____
3. 10 × 4 × 2 = _____
4. 1 × 5 × 5 = _____
5. 6 × 2 × 1 = _____
6. 4 × 2 × 10 = _____
7. 10 × 1 × 10 = _____
8. 5 × 4 × 4 = _____
9. 4 × 6 × 3 = _____
10. 3 × 4 × 4 = _____
11. 5 × 3 × 4 = _____
12. 6 × 3 × 5 = _____
13. 6 × 3 × 4 = _____
14. 3 × 3 × 2 = _____

Multiplying Three Numbers - ANSWER KEY

Grade 3 | Multiplying three factors by grouping two of them first | Version 6 of 10

Multiply two of the numbers first, then multiply that answer by the third number. Tip: look for a pair that makes 10 or a fact you know well.

1. 2 × 10 × 2 = **40**
2. 3 × 1 × 4 = **12**
3. 10 × 4 × 2 = **80**
4. 1 × 5 × 5 = **25**
5. 6 × 2 × 1 = **12**
6. 4 × 2 × 10 = **80**
7. 10 × 1 × 10 = **100**
8. 5 × 4 × 4 = **80**
9. 4 × 6 × 3 = **72**
10. 3 × 4 × 4 = **48**
11. 5 × 3 × 4 = **60**
12. 6 × 3 × 5 = **90**
13. 6 × 3 × 4 = **72**
14. 3 × 3 × 2 = **18**