Name: _____ Date: _____

Multiplying Three Numbers

Grade 3 | Multiplying three factors by grouping two of them first | Version 8 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. 1 × 2 × 5 = _____
2. 2 × 4 × 10 = _____
3. 4 × 3 × 1 = _____
4. 6 × 6 × 2 = _____
5. 2 × 3 × 3 = _____
6. 2 × 4 × 1 = _____
7. 3 × 6 × 2 = _____
8. 2 × 3 × 6 = _____
9. 6 × 6 × 1 = _____
10. 5 × 10 × 1 = _____
11. 6 × 2 × 6 = _____
12. 4 × 4 × 6 = _____
13. 4 × 1 × 6 = _____
14. 10 × 6 × 1 = _____

Multiplying Three Numbers - ANSWER KEY

Grade 3 | Multiplying three factors by grouping two of them first | Version 8 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. 1 × 2 × 5 = **10**
2. 2 × 4 × 10 = **80**
3. 4 × 3 × 1 = **12**
4. 6 × 6 × 2 = **72**
5. 2 × 3 × 3 = **18**
6. 2 × 4 × 1 = **8**
7. 3 × 6 × 2 = **36**
8. 2 × 3 × 6 = **36**
9. 6 × 6 × 1 = **36**
10. 5 × 10 × 1 = **50**
11. 6 × 2 × 6 = **72**
12. 4 × 4 × 6 = **96**
13. 4 × 1 × 6 = **24**
14. 10 × 6 × 1 = **60**