Name: _____ Date: _____

Multiplying Three Numbers

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

Multiplying Three Numbers - ANSWER KEY

Grade 3 | Multiplying three factors by grouping two of them first | Version 5 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 × 2 = **4**
2. 2 × 2 × 1 = **4**
3. 1 × 6 × 10 = **60**
4. 4 × 5 × 2 = **40**
5. 5 × 4 × 1 = **20**
6. 3 × 6 × 4 = **72**
7. 1 × 4 × 10 = **40**
8. 4 × 1 × 5 = **20**
9. 2 × 5 × 1 = **10**
10. 4 × 1 × 10 = **40**
11. 6 × 5 × 2 = **60**
12. 2 × 5 × 4 = **40**
13. 1 × 6 × 3 = **18**
14. 6 × 1 × 4 = **24**