Order of Operations: 5 Numbers

Grade 3

Name _____ Date _____

Remember: Multiply first, then add and subtract from **left to right**.

Rule: 1) brackets first · 2) multiply · 3) add and subtract from left to right.

1. Find the answer

Fill in the blank.

1. 2 × 5 + 8 × 6 = _____
2. 18 + 6 × 5 + 2 = _____
3. 7 × 8 − 9 + 2 = _____
4. 6 × 6 − 3 + 6 = _____
5. 3 × 3 − 7 + 9 = _____
6. 11 + 3 × 4 + 8 = _____
7. 8 + 5 × 3 − 4 = _____
8. 3 + 5 × 9 + 5 = _____
9. 15 + 2 × 8 − 7 = _____
10. 10 + 8 × 7 − 7 = _____
11. 7 × 4 + 5 × 5 = _____
12. 4 × 2 + 7 × 9 = _____

Order of Operations: 5 Numbers

Grade 3

2. More practice

Fill in the blank.

1. 19 + 3 × 9 − 2 = _____
2. 5 × 8 + 2 × 4 = _____
3. 2 + 4 × 5 + 6 = _____
4. 17 + 2 × 7 + 7 = _____
5. 8 × 3 + 9 × 3 = _____
6. 10 + 7 × 8 + 8 = _____

3. Word problems

Solve. Show your work.

1. **Maya had 20 stickers. She gave 5 to Leo and then got 3 more from Sam. Write one number sentence and solve.**

2. **There are 4 bags with 6 apples each, and 5 loose apples. How many apples are there? Write one number sentence.**

Answer Key

Order of Operations: 5 Numbers · Grade 3

1. Find the answer

1. 2 × 5 + 8 × 6 = **58**
2. 18 + 6 × 5 + 2 = **50**
3. 7 × 8 − 9 + 2 = **49**
4. 6 × 6 − 3 + 6 = **39**
5. 3 × 3 − 7 + 9 = **11**
6. 11 + 3 × 4 + 8 = **31**
7. 8 + 5 × 3 − 4 = **19**
8. 3 + 5 × 9 + 5 = **53**
9. 15 + 2 × 8 − 7 = **24**
10. 10 + 8 × 7 − 7 = **59**
11. 7 × 4 + 5 × 5 = **53**
12. 4 × 2 + 7 × 9 = **71**

2. More practice

1. 19 + 3 × 9 − 2 = **44**
2. 5 × 8 + 2 × 4 = **48**
3. 2 + 4 × 5 + 6 = **28**
4. 17 + 2 × 7 + 7 = **38**
5. 8 × 3 + 9 × 3 = **51**
6. 10 + 7 × 8 + 8 = **74**

3. Word problems

Answers.

1. **Maya had 20 stickers. She gave 5 to Leo and then got 3 more from Sam. Write one number sentence and solve.**
   (20 − 5) + 3 = 18 stickers
2. **There are 4 bags with 6 apples each, and 5 loose apples. How many apples are there? Write one number sentence.**
   4 × 6 + 5 = 29 apples