Multiply First

Grade 3

Name _____ Date _____

Remember: With no brackets, **multiply first**, then add or subtract: 3 + 4 × 5 → 3 + 20 = **23**.

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

1. Find the answer

Fill in the blank.

1. 17 + 6 × 5 = _____
2. 87 − 9 × 9 = _____
3. 3 × 3 − 9 = _____
4. 14 − 3 × 4 = _____
5. 12 + 8 × 5 = _____
6. 37 − 7 × 5 = _____
7. 3 × 5 + 20 = _____
8. 44 − 7 × 4 = _____
9. 17 + 9 × 2 = _____
10. 2 × 5 − 10 = _____
11. 10 + 6 × 6 = _____
12. 2 × 8 + 18 = _____
13. 65 − 7 × 8 = _____
14. 7 × 6 − 19 = _____
15. 4 × 8 − 13 = _____
16. 8 × 9 + 14 = _____
17. 3 × 2 + 4 = _____
18. 17 + 7 × 6 = _____
19. 9 + 9 × 9 = _____
20. 2 × 4 + 4 = _____

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2. More practice

Fill in the blank.

1. 8 × 6 − 16 = _____
2. 27 − 3 × 4 = _____
3. 14 + 6 × 8 = _____
4. 5 + 2 × 6 = _____
5. 8 × 6 − 12 = _____
6. 6 × 5 + 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. **A bus had 30 people. 8 got off and 12 got on. How many people are on the bus? Write one number sentence.**

Answer Key

Multiply First · Grade 3

1. Find the answer

1. 17 + 6 × 5 = **47**
2. 87 − 9 × 9 = **6**
3. 3 × 3 − 9 = **0**
4. 14 − 3 × 4 = **2**
5. 12 + 8 × 5 = **52**
6. 37 − 7 × 5 = **2**
7. 3 × 5 + 20 = **35**
8. 44 − 7 × 4 = **16**
9. 17 + 9 × 2 = **35**
10. 2 × 5 − 10 = **0**
11. 10 + 6 × 6 = **46**
12. 2 × 8 + 18 = **34**
13. 65 − 7 × 8 = **9**
14. 7 × 6 − 19 = **23**
15. 4 × 8 − 13 = **19**
16. 8 × 9 + 14 = **86**
17. 3 × 2 + 4 = **10**
18. 17 + 7 × 6 = **59**
19. 9 + 9 × 9 = **90**
20. 2 × 4 + 4 = **12**

2. More practice

1. 8 × 6 − 16 = **32**
2. 27 − 3 × 4 = **15**
3. 14 + 6 × 8 = **62**
4. 5 + 2 × 6 = **17**
5. 8 × 6 − 12 = **36**
6. 6 × 5 + 8 = **38**

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. **A bus had 30 people. 8 got off and 12 got on. How many people are on the bus? Write one number sentence.**
   (30 − 8) + 12 = 34 people