Multiplying Tens by Tens

Grade 3

Name _____ Date _____

Remember: Multiply the tens digits, then add **two** zeros: 30 × 40 → 3 × 4 = 12 → **1,200**.

Count the zeros in both factors.

1. Find the answer

Fill in the blank.

1. 20 × 50 = _____
2. 10 × 70 = _____
3. 70 × 30 = _____
4. 10 × 40 = _____
5. 50 × 50 = _____
6. 30 × 10 = _____
7. 20 × 10 = _____
8. 60 × 80 = _____
9. 70 × 20 = _____
10. 70 × 90 = _____
11. 30 × 60 = _____
12. 20 × 60 = _____
13. 70 × 10 = _____
14. 80 × 90 = _____
15. 30 × 20 = _____
16. 40 × 90 = _____
17. 90 × 10 = _____
18. 10 × 80 = _____
19. 50 × 60 = _____
20. 40 × 50 = _____

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2. More practice

Fill in the blank.

1. 20 × 30 = _____
2. 90 × 20 = _____
3. 10 × 60 = _____
4. 80 × 20 = _____
5. 50 × 20 = _____
6. 30 × 30 = _____

3. Word problems

Solve. Show your work.

1. **There are 50 teams with 40 players in each. How many players are there in all?**

2. **There are 20 packs with 30 stickers in each. How many stickers are there in all?**

Answer Key

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1. Find the answer

1. 20 × 50 = **1000**
2. 10 × 70 = **700**
3. 70 × 30 = **2100**
4. 10 × 40 = **400**
5. 50 × 50 = **2500**
6. 30 × 10 = **300**
7. 20 × 10 = **200**
8. 60 × 80 = **4800**
9. 70 × 20 = **1400**
10. 70 × 90 = **6300**
11. 30 × 60 = **1800**
12. 20 × 60 = **1200**
13. 70 × 10 = **700**
14. 80 × 90 = **7200**
15. 30 × 20 = **600**
16. 40 × 90 = **3600**
17. 90 × 10 = **900**
18. 10 × 80 = **800**
19. 50 × 60 = **3000**
20. 40 × 50 = **2000**

2. More practice

1. 20 × 30 = **600**
2. 90 × 20 = **1800**
3. 10 × 60 = **600**
4. 80 × 20 = **1600**
5. 50 × 20 = **1000**
6. 30 × 30 = **900**

3. Word problems

Answers.

1. **There are 50 teams with 40 players in each. How many players are there in all?**
   50 × 40 = 2,000 players
2. **There are 20 packs with 30 stickers in each. How many stickers are there in all?**
   20 × 30 = 600 stickers