

Name: _____

Tidus' Multiplication Quest

Help Tidus solve the multiplication questions with multiples of 10 below!

1. $2 \times 10 =$

2. $5 \times 20 =$

3. $7 \times 70 =$

4. $9 \times 10 =$

5. $4 \times 90 =$

6. $6 \times 30 =$

7. $1 \times 50 =$

8. $3 \times 80 =$

9. $8 \times 40 =$

10. $4 \times 60 =$

11. $8 \times 10 =$

12. $9 \times 70 =$

13. $6 \times 20 =$

14. $5 \times 60 =$

15. $2 \times 90 =$

16. $6 \times 40 =$

17. $5 \times 10 =$

18. $3 \times 50 =$

19. $7 \times 20 =$

20. $8 \times 30 =$

Bonus Question: What do you notice about multiplying numbers by multiples of 10?

A: _____



Tidus' Multiplication Quest:

Multiply Multiples of 10

Answer Key

1. $2 \times 10 = 20$

2. $5 \times 20 = 100$

3. $7 \times 70 = 490$

4. $9 \times 10 = 90$

5. $4 \times 90 = 360$

6. $6 \times 30 = 180$

7. $1 \times 50 = 50$

8. $3 \times 80 = 240$

9. $8 \times 40 = 320$

10. $4 \times 60 = 240$

11. $8 \times 10 = 80$

12. $9 \times 70 = 630$

13. $6 \times 20 = 120$

14. $5 \times 60 = 300$

15. $2 \times 90 = 180$

16. $6 \times 40 = 240$

17. $5 \times 10 = 50$

18. $3 \times 50 = 150$

19. $7 \times 20 = 140$

20. $3 \times 30 = 90$

Bonus Question: What do you notice about multiplying numbers by multiples of 10?

A: To multiply multiples of 10, remove the zero from the multiple of 10 and multiply the remaining two numbers. Then, add the zero to your answer again.

For example, in the equation 2×10 :

Remove the zero: $2 \times 1 = ?$

Solve: $2 \times 1 = 2$

Add the zero again: $2 \times 10 = 20$