Name _____

8 as a Factor

Find the product.

1. 1×8 **2.** 8×0 **3.** 4×6 **4.** 2×8 **5.** 8×7

_____   _____   _____   _____   _____

6. 8×3 **7.** 4×8 **8.** 8×9 **9.** 8×5 **10.** 8×8

_____   _____   _____   _____   _____

11. $\begin{array}{r} 10 \\ \times\ 8 \\ \hline \end{array}$ **12.** $\begin{array}{r} 7 \\ \times\ 8 \\ \hline \end{array}$ **13.** $\begin{array}{r} 7 \\ \times\ 6 \\ \hline \end{array}$ **14.** $\begin{array}{r} 8 \\ \times\ 3 \\ \hline \end{array}$ **15.** $\begin{array}{r} 9 \\ \times\ 8 \\ \hline \end{array}$

16. An octopus has 8 arms. At the zoo, there are 3 octopuses in one tank. How many arms do the octopuses have all together? _____

17. **Reason** How can you use 4×7 to find 8×7? Find the product.

_____

_____

18. **Construct Arguments** Jose said all of the multiples of 8 are also multiples of 2. Jamila said that all of the multiples of 8 are also multiples of 4. Who is correct? Explain.

_____

_____

19. A package of fruit juice contains 8 boxes. How many boxes are there in 5 packages? _____

20. What is the next number in the pattern below?
16, 24, 32, 40, 48 _____

21. Each package of rolls contains 8 rolls. Ted bought 6 packages. How many rolls did he buy in all?

     A 42   **B** 48   **C** 49   **D** 54