

Challenge

Test Maker

Your teacher started to make a test on Properties of Multiplication. She has filled in the first four problems and parts of the other problems. Can you help her complete the test and answer key? (Hint: Where only answers are given, make up a problem using a Property of Multiplication that will get that answer.)

Problem	Property	Answer
1. 6×0	Property of Zero	0
2. 4×3 3×4	Commutative Property	12
3. 1×7	Identity Property	7
4. $4 \times (2 \times 3)$	Associative Property	24
5.		1
6.	Associative Property	18
7.		0
8.		1
9.		0
10.		2

Problem	Property	Answer
11.	Commutative Property	40
12.		9
13.		1
14.		12
15.		0
16.		4
17.		36
18.		1
19.		8
20.		1

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Answers may vary.

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