Lesson 3.1 Practice: Equal Groups and Arrays

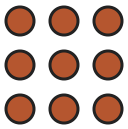
School Launch · Grade 3 Math · Unit 3: Meaning of Multiplication · Worksheet A

No calculator

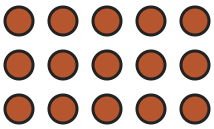
Name _____ Date _____ Score _____ / 10

Show your work under each problem, one step per line, and check your answer. Word problems: name the unknown, draw a bar model if it helps, write the equation, solve, and answer in a sentence with units.

1. Write a multiplication fact for the array. How many in all? EASY



2. Write a multiplication fact for the array. How many in all? EASY



3. Write a multiplication fact for the array. How many in all? EASY



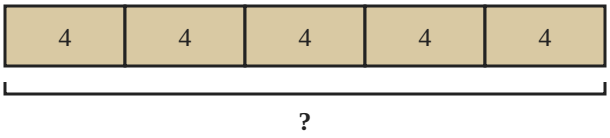
4. 5 × 8 = ___ MEDIUM

5. 4 × 3 = ___ MEDIUM

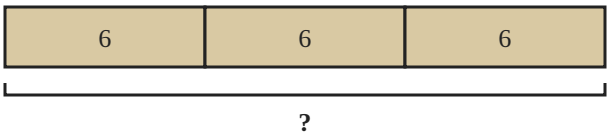
6. 4 × 8 = ___ MEDIUM

7. 2 × 3 = ___ MEDIUM

8. A wagon wheel has 4 spokes. How many spokes are on 5 wheels? HARD



9. A Roman soldier marched 6 miles a day for 3 days. How far did he march? HARD



10. A cobbler makes 7 pairs of shoes a day. How many pairs does he make in 9 days? HARD

