**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

# Practice with Multiplication Break-Aparts

# Distributive Property

1. What multiplication expression is shown by the model below? Explain how you know using precise language such as: *factor, decompose, product, addend, multiplier.*

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| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 4 x 8 |  |  |  | 2 x 8 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
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2. Which expression is equal to 12 × 5? Make a model to prove your answer choice.

A. 2 + (10 × 5)

B. (6 + 5) × (6 + 5)

C. (6 × 5) + (6 × 5)

D. (10 + 5) × (2 + 5)

3. Choose a multiplication fact and write it on the line here. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Use the break apart “distributive” property to solve. Show your thinking below.