


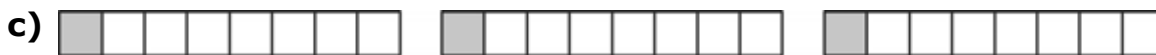
Section 6.1 Extra Practice

1. What multiplication statement do the manipulatives represent? Assume that a

hexagon such as this one  represents one whole.



2. What multiplication statement does each diagram represent?



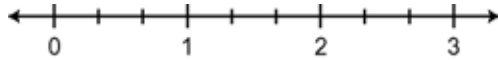
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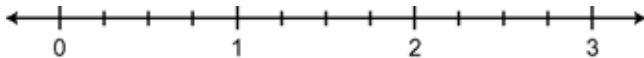
BLM 6-6
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3. Determine the product using the number lines. Write the multiplication statement, including the product, on the blank line.

a) $4 \times \frac{1}{3}$



b) $3 \times \frac{3}{4}$



4. Determine each product.

a) $5 \times \frac{1}{3} = \underline{\hspace{2cm}}$ **b)** $3 \times \frac{5}{8} = \underline{\hspace{2cm}}$ **c)** $6 \times \frac{3}{10} = \underline{\hspace{2cm}}$

5. Determine each product.

a) $\frac{1}{4}$ of 24 = $\underline{\hspace{2cm}}$ **b)** $\frac{2}{3}$ of 12 = $\underline{\hspace{2cm}}$ **c)** $\frac{7}{10}$ of 30 = $\underline{\hspace{2cm}}$

6. There are 28 students in a class. Three-quarters of the class takes the bus to school. How many students take the bus to school? Show your work.

7. A team won $\frac{5}{8}$ of the 40 games that they played. How many games did they win? _____