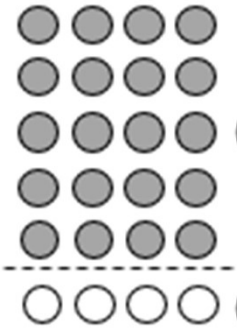
Multiplication (use Distributive Property)

1. Label the array. Then, fill in the blanks below to make true number sentences.

a. $6 \times 4 =$ _____



$(5 \times 4) =$ 20

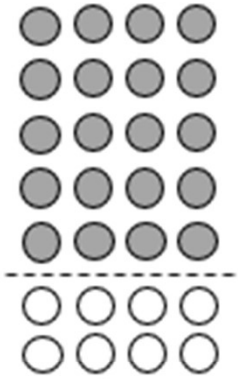
$(1 \times 4) =$ _____

$(6 \times 4) = (5 \times 4) + (1 \times 4)$

$= 20 +$ _____

$=$ _____

b. $7 \times 4 =$ _____



$(5 \times 4) =$ _____

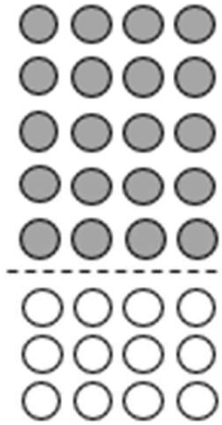
$(2 \times 4) =$ _____

$(7 \times 4) = (5 \times 4) + (2 \times 4)$

$=$ _____ $+$ _____

$= 28$

c. $8 \times 4 =$ _____



$(5 \times 4) =$ _____

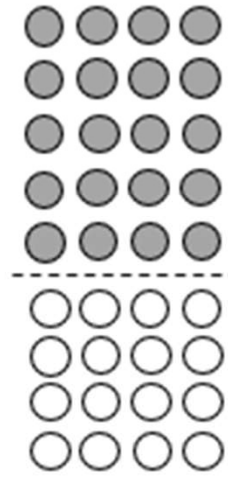
(___ $\times 4) =$ _____

$(8 \times 4) = (5 \times 4) +$ (___ $\times 4)$

$=$ _____ $+$ _____

$=$ _____

d. $9 \times 4 =$ _____



$(5 \times 4) =$ _____

(___ $\times 4) =$ _____

$(9 \times 4) = (5 \times 4) +$ (___ $\times 4)$

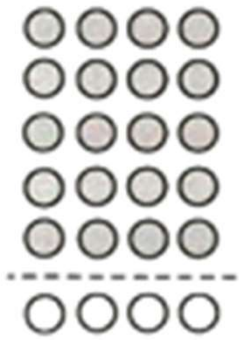
$=$ _____ $+$ _____

$=$ _____

Multiplication (use Distributive Property)

1. Label the array. Then fill in the blanks below to make true number sentences.

a. $6 \times 4 = 24$



$(5 \times 4) = 20$

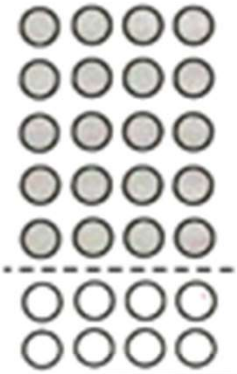
$(1 \times 4) = 4$

$(6 \times 4) = (5 \times 4) + (1 \times 4)$

$= 20 + 4$

$= 24$

b. $7 \times 4 = 28$



$(5 \times 4) = 20$

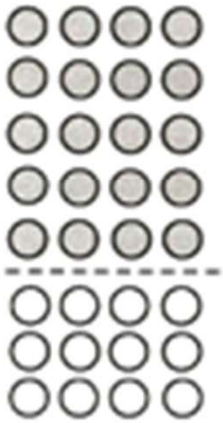
$(2 \times 4) = 8$

$(7 \times 4) = (5 \times 4) + (2 \times 4)$

$= 20 + 8$

$= 28$

c. $8 \times 4 = 32$



$(5 \times 4) = 20$

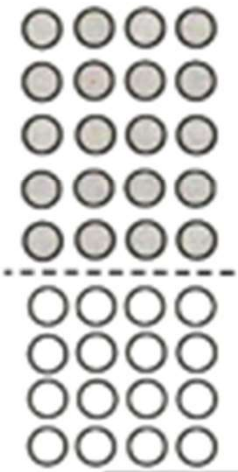
$(3 \times 4) = 12$

$(8 \times 4) = (5 \times 4) + (3 \times 4)$

$= 20 + 12$

$= 32$

d. $9 \times 4 = 36$



$(5 \times 4) = 20$

$(4 \times 4) = 16$

$(9 \times 4) = (5 \times 4) + (4 \times 4)$

$= 20 + 16$

$= 36$