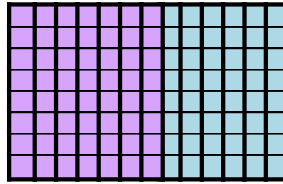


## Area / Perimeter Worksheet

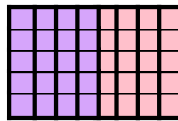
- 1 a. Write a number sentence for the total area, thinking of one rectangle or two.



$$\underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

area of the whole rectangle
area of the first part
area of the second part

- 2 a. Write a number sentence for the total area, thinking of one rectangle or two.



$$\underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

area of the whole rectangle
area of the first part
area of the second part

- 3 a. Write a number sentence for the total area, thinking of one rectangle or two.



$$\underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

area of the whole rectangle
area of the first part
area of the second part

- 4 a. Write a number sentence for the total area, thinking of one rectangle or two.



$$\underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad}$$

area of the whole rectangle
area of the first part
area of the second part

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

## Answer Key

1 a.  $8 \times (7 + 6) = 8 \times 7 + 8 \times 6 = 104$

2 a.  $5 \times (4 + 4) = 5 \times 4 + 5 \times 4 = 40$

3 a.  $3 \times (8 + 6) = 3 \times 8 + 3 \times 6 = 42$

4 a.  $3 \times (4 + 8) = 3 \times 4 + 3 \times 8 = 36$