

Section 8.1 Extra Practice

1. Write each repeated addition as a multiplication statement, then calculate the answer. Example: $(+4) + (+4) = \underline{(+2)} \times \underline{(+4)} = \underline{+8}$

a) $(+5) + (+5) + (+5) + (+5) = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

b) $(-9) + (-9) + (-9) = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

c) $(-2) + (-2) + (-2) + (-2) + (-2) = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

d) $(+3) + (+3) = \underline{\quad} \times \underline{\quad} = \underline{\quad}$


2. What multiplication statement does each set of integer chips represent?


Example:  $(+2) \times (+3) = +6$


a) 

b) 

c) 

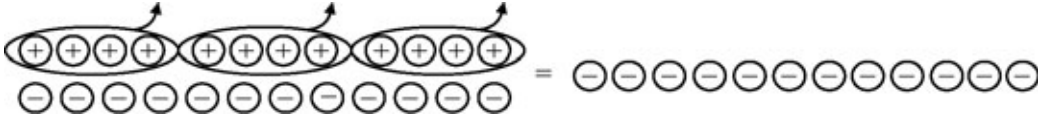
d) 

3. a)  This is an example of _____.

b)  This is an example of _____.

4. What multiplication statement do the following zero pairs model?

Example:  $(-2) \times (-3) = +6$

a) 

b) 