

Name: ..... Class: .....

## Add intergers

1. Add  $6 + 4 = 10$ Add  $(-5) + (-2) = -7$ 

to calculate the sum of a positive and negative number  
use the sign of the larger number in your answer  
then subtract the expression

Add  $(-9) + 4 =$ Add  $5 + (-11) =$ Add  $7 + (-2) =$ Add  $(-2) + 8 =$ 

2. Find for each expression below

 $50 + (-25) =$  $(-1) + 7 =$  $(-102) + (-49) =$  $(+15) + 3 =$  $(-12) + (-5) =$  $6 + 7 =$  $7 + 79 =$  $20 + (-41) =$ 

3. For each expression below, find the sum and choose the correct answer from the list

 $(-100) + 33 =$ ☐ + 77☐ + 17☐ - 17☐ - 77 $(-680) + 789 =$ ☐ 109☐ -109☐ 1, 669☐ - 1, 669

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1. Add  $6 + 4 = 10$ 

Add  $-5 + -2 = -7$ 

to calculate the sum of a positive and negative number  
use the sign of the larger number in your answer  
then subtract the expression

$$(-9) + 4 = 4 - 9$$

$9 > 4$  so, the answer  
is a negative number.  
 $4 - 9 = -5$

$$7 + (-2) = 7 - 2$$

$7 > 2$  so, the answer  
is a positive number.  
 $7 - 2 = +7$

$$5 + (-11) = 5 - 11$$

$11 > 5$  so, the answer  
is a negative number.  
 $11 - 5 = -6$

$$(-2) + 8 = 8 - 2$$

$8 > 2$  so, the answer  
is a positive number.  
 $8 - 2 = +6$

2. Find for each expression below

$$50 + (-25) = +25$$

$$(-1) + 7 = +6$$

$$(-102) + (-47) = -149$$

$$(+15) + 3 = +18$$

$$(-12) + (-5) = -17$$

$$6 + 7 = +13$$

$$7 + 79 = 86$$

$$20 + (-41) = -21$$

3. For each expression below, find the sum and choose the correct answer from the list

$$(-100) + 33 =$$

☐  $+77$

☐  $+17$

☐  $-17$

☒  $-77$

$$(-680) + 789 =$$

☒  $109$

☐  $-109$

☐  $1,669$

☐  $-1,669$