### **ADDING & SUBTRACTING INTEGERS WORKSHEET**

## 1) ADD

(a) (-6) + (+2)

(b) (-5) + (+8)

=

=

(c) (+3) + (+2)

(d) (-6) + (-4)

=

=

(e) (+7) + (-5)

(f) (-3) + (+12)

=

=

(g) (+9) + (-9)

(h) (-6) + (-14)

=

=

(i) (+60) + (-25)

(j) (-45) + (+70)

=

=

### 2) FIND THE SUM

(a) (+3) + (-4) + (+8)

(b) (+2) + (-5) + (-6)

=

=

=

=

(c) (-2) + (-5) + (-9)

(d) (+29) + (-101) + (+71)

=

=

= =

(e) (+38) + (+29) + (-57)

(f) 5 + (-3) + 7

=

=

=

=

=

=

## 3) SUBTRACT. [SHOW AN INTERMEDIATE (MIDDLE) STEP]

(a) (+6) - (+8)

(b) (-9) - (+4)

=

=

=

=

(c) (+10) - (-5)

(d) (-7) - (-3)

=

=

=

=

(e) (-8) - (+8)

(f) (-6) - (+3)

=

=

=

=

(g) (+15) - (-9)

(h) 0 - (+5)

=

=

=

=

# 4) SIMPLIFY. [SHOW AN INTERMEDIATE STEP]

(a) 
$$(-7) + (+5) - (-8)$$

(b) (+4) - (+6) + (-2)

=

=

=

=

(c) 
$$(+10) - (-9) - (+3)$$

(d) 
$$(-6) - (-10) - (-14)$$

=

=

=

=

(e) 
$$(-9) - (+2) + (-3) - (+5)$$

(f) 
$$(+8) + (+4) - (+6) - (-3)$$

=

=

=

=

=

#### Evaluate each of the following expressions.

1. 
$$2 + 4$$

3. 
$$-2-4$$

$$4. -2 + 4$$

5. 
$$-4+6$$

6. 
$$4-6$$

7. 
$$-7-3$$

9. 
$$3+4+1$$

10. 
$$-1+4+6$$

11. 
$$5 + 6 - 3$$

12. 
$$-4-2+5$$

13. 
$$-2-3-4$$

16. 
$$-20-4$$

17. 
$$-36+9$$

18. 
$$-2-(+4)$$

19. 
$$-(2)+(-4)$$

21. 
$$-(-4)-(-7)$$

22. 
$$-(-3)-(-9)$$

24. 
$$-(-3)+(-4)$$

25. 
$$(-3) + (-8)$$

26. 
$$-(4) + (-3)$$

27. 
$$-(-3)-(-4)$$

28. 
$$-(-6)+(-4)$$

29. 
$$-(-10)+(-9)$$

30. 
$$6 + 8 + 1$$

31 
$$9 - (-4) + (-1)$$

32. 
$$-4-(-2)-(-5)$$

31. 
$$9 - (-4) + (-1)$$
 32.  $-4 - (-2) - (-5)$  33.  $8 + (-2) - (-3)$ 

$$34. -8+5-7+5$$

35. 
$$-5-7-2-1$$