

STUDY LINK
11•6

Positive and Negative Numbers



Add or subtract.

1. $-40 + (-70) =$ _____

2. $12 - 20 =$ _____

3. _____ $= -14 - (-6)$

4. _____ $= 10 - (-5)$

5. $15 + (-1) =$ _____

6. $-12 - 7 =$ _____

7. _____ $= 60 + (-130)$

8. _____ $= -2 - (-20)$

9. Write two subtraction problems with an answer of -8 .

_____ $-$ _____ $= -8$ _____ $-$ _____ $= -8$

10. Write two addition problems with an answer of -30 .

_____ $+$ _____ $= -30$ _____ $+$ _____ $= -30$

Write $<$ or $>$ to make a true number sentence.

11. $0 - 7$ _____ -6

12. -11 _____ $-13 - (-5)$

13. $7 + (-2)$ _____ -8

14. $18 + (-8)$ _____ -18

15. $26 - (-14)$ _____ $27 + (-16)$

16. $9 - (-11)$ _____ $0 + (-20)$

List the numbers in order from least to greatest.

17. $\frac{30}{6}$, 8 , -14 , -0.7 , 5.6 , -2.5

_____ least _____ greatest

18. 0.02 , $-\frac{3}{5}$, -7 , 4 , 0.46 , $-\frac{24}{6}$

_____ least _____ greatest

Practice

19. _____ $= 34 * 78$

20. _____ $= 46 * 959$

21. $632 \div 4 =$ _____

22. $746 / 7 =$ _____