

Adding and Subtracting Real Numbers Assignment

Use a number line to find the sum.

1. $-7 + 13$



2. $-2 + (-8)$



3. $-4 + 9 + (-1)$



4. $-5 + 6$



5. $-16 + 14$



Adding and Subtracting Real Numbers Assignment

Find each sum.

6. $-6.1 + (8.3)$

7. $-42.3 + (-5.4)$

8. $-93.8 + 24.2$

9. $17 + 35$

10. $\frac{5}{7} + \frac{2}{3}$

11. $-\frac{2}{5} + \frac{17}{20}$

12. $-\frac{4}{11} + \frac{3}{5}$

13. $-\frac{16}{40} + \left(-\frac{13}{20}\right)$

Find each difference

14. $-85 - (-42)$

15. $39.7 - (-14.1)$

16. $1.34 - (-0.48)$

17. $-8 - (-21) + 3$

18. $-9.16 - 17.1$

19. $17.6 - (-28.3)$

20. $72.5 - (-81.3)$

21. $2.3 + 9.1 - 1.2$

22. $-\frac{1}{6} - \frac{2}{3}$

23. $\frac{1}{2} - \frac{4}{5}$

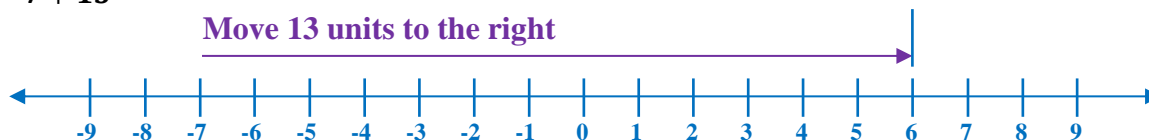
24. $-\frac{7}{8} - \left(-\frac{3}{16}\right)$

25. A clothing store held a sale for one day. A t-shirt that originally cost \$15 was sold for \$12. How much did the customer saved?

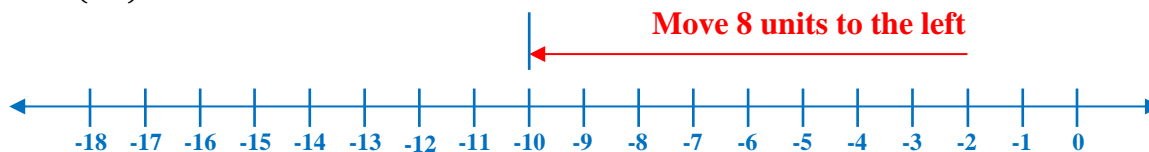
Adding and Subtracting Real Numbers Assignment

ANSWERS: Use a number line to find the sum.

1. $-7 + 13$



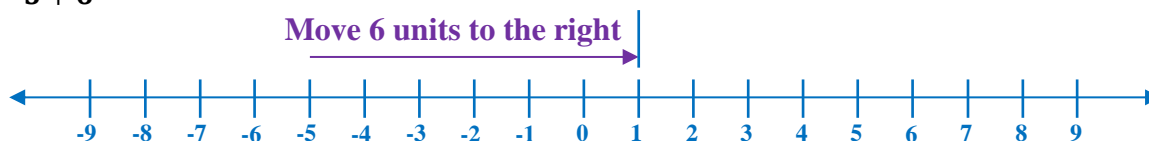
2. $-2 + (-8)$



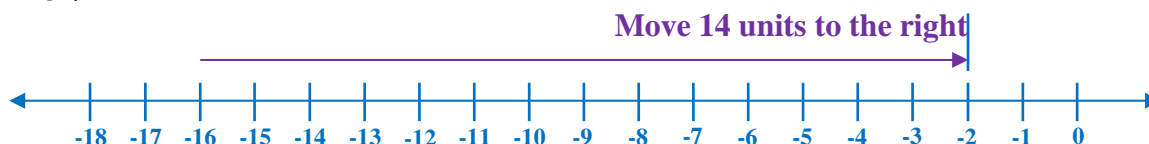
3. $-4 + 9 + (-1)$



4. $-5 + 6$



5. $-16 + 14$



Adding and Subtracting Real Numbers Assignment

Find each sum.

$$6. \quad -6.1 + (8.3) \\ = 2.2$$

$$7. \quad -42.3 + (-5.4) \\ = -47.7$$

$$8. \quad -93.8 + 24.2 \\ = -69.6$$

$$9. \quad 17 + 35 \\ = 52$$

$$10. \quad \frac{5}{7} + \frac{2}{3} \\ = \frac{15}{21} + \frac{14}{21} \\ = \frac{29}{21}$$

$$11. \quad -\frac{2}{5} + \frac{17}{20} \\ = -\frac{8}{20} + \frac{17}{20} \\ = \frac{9}{20}$$

$$12. \quad -\frac{4}{11} + \frac{3}{5} \\ = -\frac{20}{55} + \frac{33}{55} \\ = \frac{13}{55}$$

$$13. \quad -\frac{16}{40} + \left(-\frac{13}{20}\right) \\ = -\frac{16}{40} - \frac{26}{40} \\ = -\frac{42}{40} \\ = -\frac{21}{20}$$

Find each difference

$$14. \quad -85 - (-42) \\ = -85 + 42 \\ = -43$$

$$15. \quad 39.7 - (-14.1) \\ = 39.7 + 14.1 \\ = 53.8$$

$$16. \quad 1.34 - (-0.48) \\ = 1.34 + 0.48 \\ = 1.82$$

$$17. \quad -8 - (-21) + 3 \\ = -8 + 21 + 3 \\ = 13 + 3 \\ = 16$$

$$18. \quad -9.16 - 17.1 \\ = -26.26$$

$$19. \quad 17.6 - (-28.3) \\ = 17.6 + 28.3 \\ = 45.9$$

$$20. \quad 72.5 - (-81.3) \\ = 72.5 + 81.3 \\ = 153.8$$

$$21. \quad 2.3 + 9.1 - 1.2 \\ = 11.4 - 1.2 \\ = 10.2$$

$$22. \quad -\frac{1}{6} - \frac{2}{3} \\ = -\frac{1}{6} - \frac{4}{6} \\ = -\frac{5}{6}$$

$$23. \quad \frac{1}{2} - \frac{4}{5} \\ = \frac{5}{10} - \frac{8}{10} \\ = -\frac{3}{10}$$

$$24. \quad -\frac{7}{8} - \left(-\frac{3}{16}\right) \\ = -\frac{7}{8} + \frac{3}{16} \\ = -\frac{14}{16} + \frac{3}{16} \\ = -\frac{11}{16}$$

25. A clothing store held a sale for one day. A t-shirt that originally cost \$15 was sold for \$12. How much did the customer saved?

$$\$15 - \$12 = \$3$$