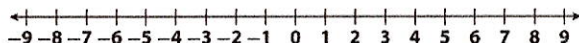


LESSON
3-2**Adding Rational Numbers****Practice and Problem Solving: A/B**

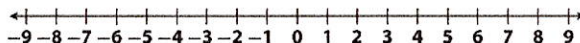
Do on a separate sheet of paper. Turn in when we return. must show all work.

Use a number line to find each sum.

1. $-3 + 4$



2. $1 + (-8)$



Find each sum without using a number line.

3. $4 + 5$

4. $-3 + \frac{1}{2}$

5. $-\frac{2}{9} + \frac{3}{9}$

6. $-3.5 + (-4.9)$

7. $-2\frac{1}{4} + \left(-3\frac{1}{4}\right)$

8. $-0.6 + (-2.5)$

9. $-\frac{3}{4} + \frac{1}{5}$

10. $3 + (-7.5) + 1.2$

11. $-1.32 + 5.02 + (-1.24)$

12. $-3 + (-1.35) + 2.5$

13. $-6.5 + (-0.15) + (-0.2)$

14. $-\frac{3}{2} - \frac{7}{4} + \frac{1}{8}$

Solve.

15. Alex borrowed \$12.50 from his friend Danilo. He paid him back \$8.75. How much does he still owe?

16. A football team gains 18 yards in one play and then loses 12 yards in the next. What is the team's total yardage?

17. Dee Dee bought an apple for \$0.85, a sandwich for \$4.50, and a bottle of water for \$1.50. How much did Dee Dee spend?

18. Andre went hiking near his house. The first trail he hiked on took him 4.5 miles away from his house. The second trail he hiked took him 2.4 miles closer to his house. The third trail took him 1.7 miles further away from his house. After Andre hiked the three trails, how far from his house was he?



Solve each problem

Do on a separate
sheet of paper-Turn in
when we return. Show
all work.

Answers

1) $5.08 - 30 =$ _____

2) $24 + 71.08 =$ _____

3) $87 - (-47) =$ _____

4) $85 - (-28.005) =$ _____

5) $62.51 + (-97.08) =$ _____

6) $78.001 + (-60) =$ _____

7) $81.1 - 45 =$ _____

8) $8.3 + (-56.646) =$ _____

9) $7.095 + (-84) =$ _____

10) $44.07 + (-33.1) =$ _____

11) $98.1 + 56.059 =$ _____

12) $50.62 + 63.008 =$ _____

13) $33.82 + 40 =$ _____

14) $77.04 - 98.3 =$ _____

15) $10 + (-77) =$ _____

16) $33 - (-49) =$ _____

17) $83 + (-66) =$ _____

18) $18.09 - (-21.914) =$ _____

19) $51 - 76 =$ _____

20) $79 - 17.9 =$ _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Do on a separate sheet
of paper. Turn in when we
return. Must show all
work!!!

Adding unlike fractions

Grade 5 Fractions Worksheet

Find the sum.

1. $\frac{1}{3} + \frac{1}{5} =$ _____

2. $\frac{1}{8} + \frac{2}{6} =$ _____

3. $\frac{8}{9} + \frac{11}{12} =$ _____

4. $\frac{1}{7} + \frac{5}{8} =$ _____

5. $\frac{1}{4} + \frac{2}{4} =$ _____

6. $\frac{1}{2} + \frac{3}{9} =$ _____

7. $\frac{1}{10} + \frac{1}{4} =$ _____

8. $\frac{3}{11} + \frac{11}{12} =$ _____

9. $\frac{2}{7} + \frac{1}{3} =$ _____

10. $\frac{1}{8} + \frac{3}{5} =$ _____

11. $\frac{2}{3} + \frac{1}{2} =$ _____

12. $\frac{7}{8} + \frac{5}{6} =$ _____

13. $\frac{1}{2} + \frac{2}{12} =$ _____

14. $\frac{5}{6} + \frac{1}{9} =$ _____



Do on a separate sheet
of paper. Turn in when we
return. Must show all
work!!

Addition of Integers (-10 to +10)

Grade 6 Integers Worksheet

Find the sum.

1. $-2 + 3 =$ _____ 2. $0 + -6 =$ _____ 3. $7 + 1 =$ _____

4. $-6 + 4 =$ _____ 5. $2 + 4 =$ _____ 6. $5 + 10 =$ _____

7. $-6 + 0 =$ _____ 8. $-9 + -1 =$ _____ 9. $0 + -4 =$ _____

10. $-5 + -5 =$ _____ 11. $-8 + -2 =$ _____ 12. $-8 + -1 =$ _____

13. $1 + -7 =$ _____ 14. $5 + -6 =$ _____ 15. $-3 + -3 =$ _____

16. $-4 + -9 =$ _____ 17. $-8 + -7 =$ _____ 18. $3 + -5 =$ _____

19. $-3 + -2 =$ _____ 20. $-8 + -5 =$ _____ 21. $7 + 7 =$ _____

22. $6 + -1 =$ _____ 23. $10 + 0 =$ _____ 24. $5 + -5 =$ _____



Do on a separate sheet of paper. Turn in when we return.
Must Show All Work!!!

Subtraction of integers

Grade 6 Integers Worksheet

Find the difference.

1. $16 - 15 =$ _____ 2. $-18 - -8 =$ _____ 3. $-4 - 7 =$ _____

4. $-24 - -6 =$ _____ 5. $-22 - -7 =$ _____ 6. $-22 - -28 =$ _____

7. $-20 - -22 =$ _____ 8. $24 - -14 =$ _____ 9. $-18 - -10 =$ _____

10. $5 - -6 =$ _____ 11. $-5 - 27 =$ _____ 12. $-3 - -8 =$ _____

13. $-13 - -7 =$ _____ 14. $1 - 5 =$ _____ 15. $-16 - -17 =$ _____

16. $-8 - -4 =$ _____ 17. $8 - 20 =$ _____ 18. $-7 - 23 =$ _____

19. $-10 - 6 =$ _____ 20. $2 - 3 =$ _____ 21. $-26 - -9 =$ _____