

Name: _____ Period: _____

Score:

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HW 1-1 Integers, Fractions & Decimals

Solve:

1) $-22 + (-16) =$ 2) $-13 - (-6) + 10 =$ 3) $42 - (-11) =$ 4) $-8(-2) =$

5) $(-42) \div (-6) =$ 6) $-4(-3)(-2) =$ 7) $-13 + 25 =$ 8) $-18 + 10 =$

9) $-7 - 8 =$ 10) $-14 - (-6) =$ 11) $10 - 19 =$ 12) $3 - (-7) =$

Solve. Show all work. Write answer in simplest form.

13. $\frac{15}{16} - \frac{3}{16}$

14. $a = 3\frac{3}{5} + \left(-2\frac{1}{2}\right)$

15. $b = \left(-\frac{6}{7}\right) + \left(-\frac{2}{3}\right)$

16. $c = 2\frac{1}{8} + 3\frac{7}{12}$

17. $d = 4\frac{2}{9} - \left(-3\frac{2}{3}\right)$

18. $f = 5\frac{1}{4} - 2\frac{5}{8}$

Solve. Round your answer to the tenths

19. $g = 15.35 + 11.135$

20. $h = -20.9 + (-5.08)$

21. $i = 10.453 + (-12.52)$

22. $j = -0.74 - (-0.123)$

23. $k = -23.87 - 26.13$

Solve. Show all work. Write answer in simplest form.

24. $a = 3\frac{3}{5}\left(-2\frac{1}{2}\right)$

25. $b = \left(-\frac{6}{7}\right)\left(-\frac{2}{3}\right)$

26. $e = \frac{5}{9} \div \frac{4}{5}$

27. $f = 5\frac{1}{4} \div 2\frac{5}{8}$

Solve. Round your answer to the hundredths.

28. $g = 15.3 \cdot 11.9$

29. $h = (-20.9)(-5.23)$

30. $i = 10.682(-2.58)$

31. $j = -0.74 \div 0.3$

32. $k = -37.18 \div 26$

33. $m = 3.588 \div 0.7$