

# PRE-Algebra - Review 1 Lessons 1-7

1/2

Add, subtract, multiply or divide.

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

2.  $(-8) \times (27) =$

3.  $12 - (-21) =$

4.  $(-42) \div 7 =$

5.  $-13 \times -11 =$

6.  $(43) + (-65) =$

7.  $(36) \times (-8) =$

8.  $52 \div (-6) =$

Simplify.

9.  $-3^3 =$

10.  $-(8)^2 =$

11.  $(-7)^3 =$

12.  $(-\frac{2}{3})^2 =$

Write in exponential notation.

13.  $234.8 =$

Write in standard notation:

14.  $6 \times 10^4 + 2 \times 10^2 + 8 \times \frac{1}{10^1} + 3 \times \frac{1}{10^2} =$

Solve.

2/2

15.  $\frac{2}{7} + \frac{3}{5} =$

16.  $\frac{9}{8} - \frac{3}{4} =$

17.  $\frac{3}{8} \times \frac{5}{6} =$

18.  $\frac{2}{5}$  of 50 =

19.  $\frac{7}{15} \div \frac{1}{5} =$

~~20.~~

20. IF NAOMI BOUGHT A PURSE FOR \$50, but it was ~~\$50~~ 20% off the day she bought it and tax was 10%, how much did she pay in all?