

Class / Homework

Practice Problems

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8	17 a, c, d
9 a, c, e	18 a

Worksheet: 3.1-3.5 Review

Questions: all odd numbers

Worksheet: BEDMAS REVIEW

Questions: all questions

REVIEW to BEDMAS

Date _____

Evaluate each expression. (SHOW WORK)

1) $(-2) + (3 - 5) \times (-9)$

2) $3\left(9 - \frac{20}{-10}\right)$

3) $(-8) \times (-9) + 3 - (-10)$

4) $6^2 - (-4) \times 9$

5) $(15 \times 2) \div (2 - 8 - 4)$

6) $(-2) \times (15 \times 3 - 9) \div (-6)$

7) $3 + (-8)^2 + 4 \div 4$

8) $(6^2 - (-2))((-3) - (-1))$

9) $10 \div 5 - (4 + (-3)^3)$

10) $(-3 - 4) \times 3 \times 6 \div 6$

11) $(-11 \times 2 - -4) \div -6 - -3$

12) $(-6 + 3)^2 - 5 \times -1$

Math 9: Chapter 3

Name _____

Section 3.1-3.5 Review

Date _____

Evaluate each expression.

1) $\frac{11}{7} - \left(-\frac{8}{7}\right)$

2) $\left(-\frac{7}{4}\right) - 2\frac{11}{12}$

3) $1\frac{5}{6} + \left(-2\frac{1}{4}\right)$

4) $\left(-\frac{8}{9}\right) - \left(-\frac{4}{3}\right)$

5) $\left(-\frac{2}{5}\right) - \frac{7}{11}$

6) $(-5) - 4\frac{3}{4}$

7) $(-5.6) - (-7.7)$

8) $(-0.3) + (-2.1)$

Find each product.

9) $-\frac{14}{9} \times -\frac{10}{9}$

10) $-1\frac{1}{6} \times -\frac{6}{5}$

11) $\frac{3}{2} \times -\frac{11}{8}$

12) $-2\frac{4}{5} \times \frac{17}{10}$

13) $-\frac{8}{9} \times -\frac{1}{2}$

14) $1\frac{1}{9} \times -\frac{1}{2}$

15) 3.2×-3.6

16) -7.3×-9.3

Find each quotient.

17) $-2\frac{1}{3} \div \frac{-9}{8}$

18) $\frac{-4}{5} \div -2$

19) $-2\frac{1}{2} \div \frac{13}{7}$

20) $\frac{-8}{9} \div \frac{9}{7}$

21) $\frac{-4}{5} \div 7$

22) $\frac{-12}{7} \div \frac{-1}{7}$

23) $2.1 \div -6.5$

24) $-4.4 \div 0.1$