



SCHOOLHOUSE NEWS

The Purcell Register

Middle School

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Order of Operations Review(2) Date _____ Period _____

Evaluate each expression.

- 1) $7 - 12 \div (5 - 2)$
- 2) $7 - (28 - 8) \div 4$
- 3) $7 + (8 - 4) \cdot 5$
- 4) $6(6 - 1) + 8$
- 5) $4(10 - 5) + 8$
- 6) $-8 \div -2(-6 + 4)$
- 7) $(1 - 2) \cdot 2^2$
- 8) $-5 \div (3 - 4) + 5$
- 9) $(-18 \cdot 2) \div (-6 \cdot -1)$
- 10) $6 + -4 - 6 \cdot 4$

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Mixed Review Integers(1) Date _____ Period _____

Evaluate each expression.

- 1) $-38 - 5$
- 2) $-5 + -41$
- 3) $17 - -37$
- 4) $-47 + 42$
- 5) $9 - 43$
- 6) $46 + -9$
- 7) $-36 + 47$
- 8) $-42 - -8$
- 9) $-40 - -21$
- 10) $8 + -43$
- 11) $-10 \cdot 13$
- 12) $-13 \cdot -12$
- 13) $-4 \cdot -9$
- 14) $-5 \cdot 6$
- 15) $9 \cdot -7$
- 16) $-143 \div 11$
- 17) $20 \div -5$
- 18) $-30 \div -6$
- 19) $-168 \div -12$
- 20) $90 \div -15$

Find each product.

Find each quotient.

8th Grade

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2 step equations WS 2 Date _____ Period _____

Solve each equation.

- 1) $\frac{n}{1} - 1 = -1$
- 2) $2 = \frac{-5 + b}{7}$
- 3) $6 = \frac{a + 3}{2}$
- 4) $80 = 10 - 5x$
- 5) $5 = 3 + \frac{m}{6}$
- 6) $-7 + \frac{a}{1} = -7$
- 7) $110 = 10 - 10n$
- 8) $-1 = 1 + \frac{a}{8}$
- 9) $\frac{-2 + k}{15} = 1$
- 10) $-3 = -4 + \frac{n}{9}$

8th Grade

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2-step equations WS 1 Date _____ Period _____

Solve each equation.

- 1) $6 - 7a = 146$
- 2) $-5 + \frac{v}{3} = -2$
- 3) $-8 + 8a = 40$
- 4) $\frac{2 + x}{6} = 2$
- 5) $2 + 6p = 14$
- 6) $\frac{n}{3} - 7 = -1$
- 7) $7 + \frac{x}{3} = 5$
- 8) $9 + \frac{n}{1} = 9$
- 9) $10b + 9 = 99$
- 10) $\frac{10 + b}{15} = 1$