Name:

Properties of Division

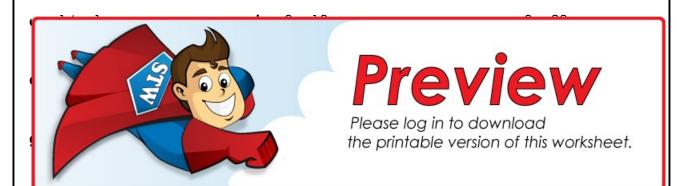
The **Identity Property Division** states that any number divided by 1 eauals itself.

examples: $5 \div 1 = 5$ $10 \div 1 = 10$ $124 \div 1 = 124$ $t \div 1 = t$

The **Zero Property Division** states that zero divided by any number is zero.

examples: $0 \div 3 = 0$ $0 \div 12 = 0$ $0 \div 256 = 0$ $0 \div r = 0$

Find the quotient for each division sentence.



Complete each division sentence by writing the missing dividend, divisor, or quotient.

k.
$$\div 32 = 0$$

j. ____
$$\div$$
 1 = 15 **k.** ____ \div 32 = 0 **l.** 99 \div 1 = ____

m.
$$67 \div _$$
 = 67 **n.** $0 \div 81 = _$ **o.** $_$ $\div 1 = 5$

n.
$$0 \div 81 =$$

p.
$$0 \div x =$$

p.
$$0 \div x =$$
 q. $y \div$ **.** $= y$ **r.** $= y$ **r.** $= y$

Properties of Division

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examples: $0 \div 3 = 0$

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 $0 \div 256 = 0$

 $0 \div r = 0$

Preview

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p.
$$0 \div x = 0$$

q.
$$y \div 1 = y$$

$$r. \quad 0 \div 9,999 = 0$$