

Grade 9 Warm Up



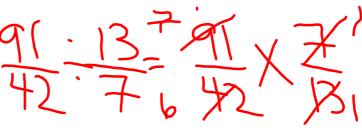
Worksheet: To be handed in (Do it on your own...and no notes)

1) Determine the missing number in each division statement.

a)
$$---$$
 ÷ 7.25 = 2.1 $--$ 5.225



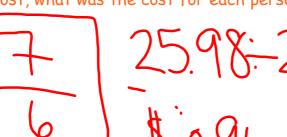
$$\stackrel{\text{C})}{\rightleftharpoons} \frac{91}{42} \stackrel{\cdot}{\vdash} = \frac{13}{7}$$



Word Problems



1) A pizza cost \$25.98. If 27 people are sharing the cost, what was the cost for each person?







Grade 9 Warm Up



1) Determine the missing number in each division statement.

a)
$$\frac{.}{5.25} \div 7.25 = 2.1$$

b)
$$x - 0.7 = 0.896 \div - 6.7$$

c)
$$\frac{91}{42} \div \boxed{= \frac{13}{7}}$$

Word Problems



1) A pizza cost \$25.98. If 27 people are sharing the cost, what was the cost for each person?





Calculator Use

$$(2)^4 = 2 \times 2 \times 2 \times 2$$

= 16 \times 3

Use x^y or y^x or y^x or y^x for exponents on calculators



Remember from operations



Recall

Evaluate the following

1)
$$(-5) - 3[18 \div (-3)]_{++1}^{2}$$

 $(-5) - 3(36) + 3$
 $(-5) - 108$
 -13

Do we need more practice?

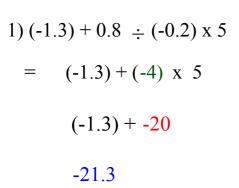


1)
$$3 - [(-5) + 1]^3$$
 $3 - [(-5) + 1]^3$ $3 - [(-5) + 1]^3$ $3 - [(-4)]^2$ $(2)^2 + (-12) + 21$ $(3)^2$ $(4)^2 + (-12)^2$ $(4$

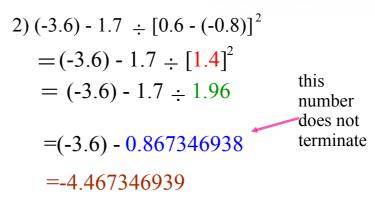
Using the Order of Operations with Decimals Reproduction rights ob. www.CarloonStock.com

Evaluate the following:

It is no difference with decimals....follow BEDMAS



With decimals you may need to round your final answers



$$= (69)^{3} + (6-3) + 3(3)^{3}$$

$$= (69)^{3} + (6-3) + 3(3)^{3}$$

$$= (69)^{3} + (6-3) + 3(3)^{3}$$

$$= (69)^{3} + (6-3) + 3(3)^{3}$$

Fractions

$$(\frac{2}{5})^{3} \div (\frac{1}{3})^{3} \div (\frac{1}{3})^{3} \div (\frac{1}{3})^{3} \div (\frac{1}{3})^{3} \div (\frac{1}{5})^{3} \div (\frac{1}{5})^{3$$

$$\frac{4}{5} \times (\frac{1}{4} + \frac{1}{4}) - \frac{3}{20}$$

$$\frac{6}{5} \times (\frac{1}{4} + \frac{$$

Class / Homework

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Questions: 3, 5