Most Missed HWQs (1st)

Using the correct order of operations, which computation should you make first?

$$7 \div 4 + 1 \times 12 - 4 \div 2$$
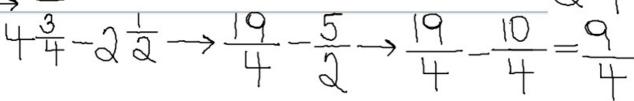
*A) $7 \div 4$ B) $4 + 1$ C) 1×12 D) $4 \div 2$

PEMDAS

To make a cake John mixed $2\frac{1}{3}$ cups of flour and $2\frac{1}{4}$ cups of sugar. After mixing in the eggs he added another $1\frac{3}{4}$ cups of flour. How much flour did John use in his cake?

*A) $4\frac{1}{12}$ c   B) $5\frac{7}{12}$ c   C) $6\frac{11}{12}$ c   ~~D) 7 c~~

$$2\frac{1}{3} + 1\frac{3}{4}$$

$$\frac{4 \cdot 7}{4 \cdot 3} + \frac{7 \cdot 3}{4 \cdot 3}$$

$$\frac{28}{12} + \frac{21}{12} = \frac{49}{12}$$

Lela babysat for $2\frac{1}{2}$ hours on Friday night. She babysat $4\frac{3}{4}$ hours on Saturday. How much longer did she sit on Saturday than on Friday?
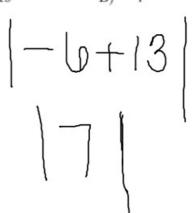
A) $1\frac{1}{4}$ hr   B) $2\frac{1}{2}$ hr   C) $7\frac{1}{4}$ hr   *D) none of these

$$4\frac{3}{4} - 2\frac{1}{2} \rightarrow \frac{19}{4} - \frac{5}{2} \rightarrow \frac{19}{4} - \frac{10}{4} = \frac{9}{4}$$

$$2\frac{1}{4}$$

Simplify: $|-6 + 13|$

A) -19 B) -7 *C) 7   D) 19

$$|-6 + 13|$$

$$|7|$$

Most Missed HWQs (2nd)

Evaluate $3.2b + 4.1$ for $b = 7.4$

A) 7.62   B) 25.9   *C) 27.78   D) 240.9

Using the correct order of operations, which computation should you make first?

$7 \div 4 + 1 \times 12 - 4 \div 2$

*A) $7 \div 4$ B) $4 + 1$ C) 1×12 D) $4 \div 2$

Lela babysat for $2\frac{1}{2}$ hours on Friday night. She babysat $4\frac{3}{4}$ hours on Saturday. How much longer did she sit on Saturday than on Friday?

A) $1\frac{1}{4}$ hr   B) $2\frac{1}{2}$ hr   C) $7\frac{1}{4}$ hr   *D) none of these

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Simplify: $|-6 + 13|$

A) -19 B) -7 *C) 7   D) 19