

4/24 Review

PP 440

31

$$\begin{array}{r} \square \\ 12 \end{array} \quad \begin{array}{r} * \frac{2}{2^2} \\ \square \square \\ \square \square \end{array}$$

$$\begin{array}{r} * \frac{3}{3^2} \\ \square \square \square \\ \square \square \square \end{array}$$

$$\begin{array}{r} * \frac{4}{4^2} \\ \square \square \square \square \\ \square \square \square \square \\ \square \square \square \square \end{array}$$

$$\begin{array}{r} * \frac{5}{5^2} \\ \square \square \square \square \square \\ \square \square \square \square \square \\ \square \square \square \square \square \\ \square \square \square \square \square \end{array}$$

p 448

27 $4(.50) + 3(2.25)$

28 $3\frac{2}{5} * 15 * 3 + 7_{\text{extra}}$
boxes bags per box per bag

$$3\frac{2}{5} \times \sqrt{45}$$

$$3\frac{2}{5} * \frac{45}{1}$$

$$\frac{17}{5} * \frac{45}{1} = \frac{153}{1} = 153$$

+7 (extra)

160

(33) p456

(34) Total metals (top 6)

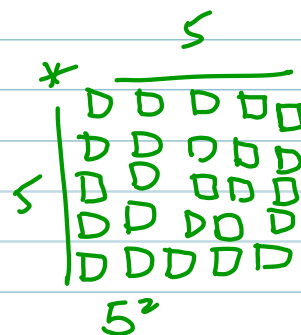
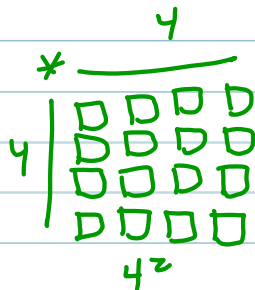
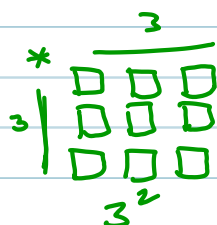
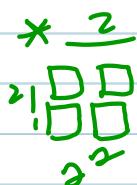
$$\begin{array}{r} 356 + x = 421 \\ \underline{-356} \end{array}$$

x = 65

4/24 Review

PP 440

31



p 448

27 $4(.50) + 3(2.25)$

28 $3\frac{2}{5} * 15 * 3 + 7_{\text{extra}}$
boxes bags per box per bag

$3\frac{2}{5} \times 45$

$3\frac{2}{5} * \frac{45}{1}$

$\frac{17}{5} * \frac{45}{1} = \frac{153}{1} = 153$

+ 7 (extra)

160

p 456

33

34 Total medals (top 6)

$356 + x = 421$
 $\underline{-356}$ $\underline{-356}$

$x = 65$

Review

p 468

$$\begin{array}{r} \textcircled{23} \quad \$15 \\ \quad \quad \underline{7.50} \\ \quad \quad \$22.50 \end{array}$$

$$\begin{array}{r} 2.50 \\ 2.50 \\ 2.50 \end{array}$$

$$3(2.50)$$

$$\textcircled{24} \quad 3y$$

$$3(2.50) + 15$$

p 480

$$\begin{array}{l} 12 \times 25 = \textcircled{300} \\ 15 \times 20 = 300 \end{array}$$

$$\begin{array}{l} \textcircled{31} \quad 2(12 \times 25) \\ (2 \times 12) \times 25 \end{array}$$

$\textcircled{32}$

p 492

$$\textcircled{33} \quad \begin{array}{l} 7x + 1 \\ 7(9) + 1 = 64 \end{array}$$

$$\begin{array}{l} \textcircled{7(x+1)} \\ \textcircled{7(10) - 70} \end{array}$$

not
dist. prop

$$3x + 6 = \frac{3(x+2)}{3x+6}$$

$$4(x+9) =$$

$$\textcircled{4x + 36}$$

$$3(x+4)$$

$$3x + 12$$

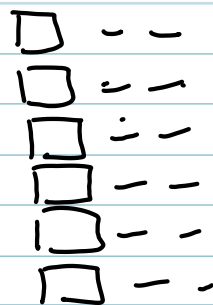
$$\square \text{ ssss.}$$

$$\square \text{ ssss.}$$

$$\square \text{ ss ss}$$

$$3x + 12$$

$$6(x-2) = \begin{array}{l} 6x-2 \\ 6x+6 \\ \underline{6x-12} \\ 6x+12 \end{array}$$



$$5x + 20 = 5(x+4)$$

$$6x - 12$$

$$9(x+4) = \underline{9x + 36}$$

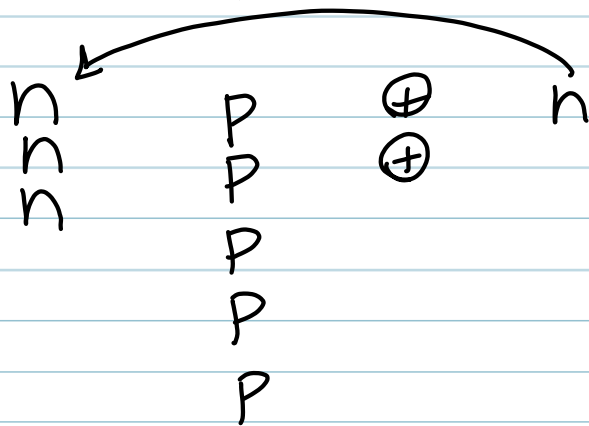
friends

$$4(2.75 + 1.25)$$
$$4(4) = 16$$

$$\begin{array}{r} 4(2.75) \\ \text{"} \\ 11.00 \end{array} + \begin{array}{r} 4(1.25) \\ \text{"} \\ 5.00 \end{array} = \$16$$

P502
 (34)

$$3n + 5p + 2 + n$$



like terms

$$4n + 5p + 2$$

$$4n + 3 + 3y + y + p + 4 + p$$

✓

$$4n + 4y + 2p + 7$$

| z | 1 | | | | 3 | | | |
|---|---|---|---|---|---|---|--|---|
| Δ | □ | □ | Δ | □ | ○ | ○ | | 4 |
| Δ | □ | | Δ | | ○ | ○ | | |
| Δ | □ | | | | ○ | ○ | | 3 |
| Δ | | | | | ○ | | | |
| Δ | | | | | | | | 9 |

$$(5x) + (3y) + (y) + (2x) + (y) + 4z + 3z + 4 + 3 + 9$$

$$7x + 5y + 7z + 16$$

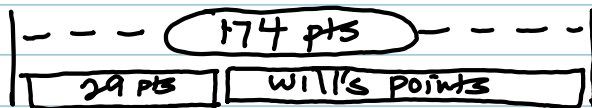
$$7(2) + 5(1) + 7(3) + 16$$

p502
#35

$$2x + 3(x + 3) + (x + 6)$$

$$2x + 3x + 9 + x + 6 = \textcircled{6x + 15}$$

p.532
#28



$$29 + x = 174$$

↑
more

↑
Will's
(don't
bet
x=)

↑
Nathan's
pts

$$\begin{array}{r} -29 \qquad -29 \\ \hline x = 145 \end{array}$$

#29

$$85 = 15 + x$$

$$85 = x + 15$$

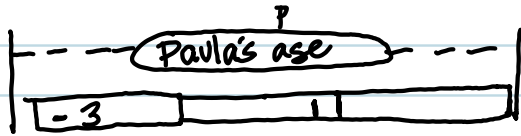
$$15 + x = 85$$

$$x + 15 = 85$$

$$\begin{array}{r} 85 = 15 + x \\ -15 \quad -15 \\ \hline \textcircled{70 = x} \end{array}$$

\$542

#32



$$\begin{array}{r} 11 = P - 3 \\ \underline{+3} \quad \underline{+3} \end{array}$$

$$14 = P$$

#33

$$\begin{array}{r} 22 = S - 42 \\ \uparrow \quad \uparrow \quad \downarrow \\ \text{shirt} \quad \text{shoe} \quad \text{diff} \\ \$ \quad \text{price} \quad \\ +42 \end{array}$$

$$64 = S$$

$$22 = 64 - 42$$

$$S - 22 = 42$$

p 558

#35 12 ^{miles} per hr.

$$\begin{array}{cccccc} 1 & 2 & 3 & 4 & 5 & \\ 12 & +12 & +12 & +12 & +12 & \\ \hline & & & & & 60 \\ & & & & & \div 5 = 12 \text{ mph} \end{array}$$

$$54 \div 12$$

$$\frac{54}{12} = 4.5 \text{ hrs.}$$

How many hours

$$\begin{array}{c} 12 \\ 12 \\ 12 \\ 12 \end{array}$$

#36 Label = 2

$$S \times \frac{2}{2} = \frac{64}{2}$$

$$S = 32 \text{ per 1 serving}$$