

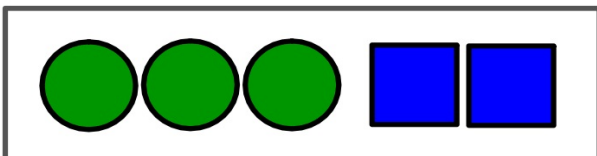
November 18, 2011

Get out your notes...

BLUE Worksheet WS7 will be due Monday

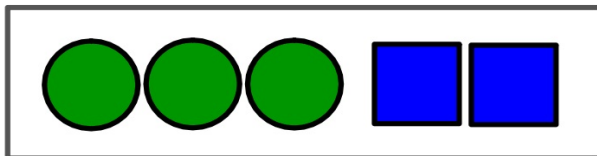


11/18 - Distributing and Combining Like Terms

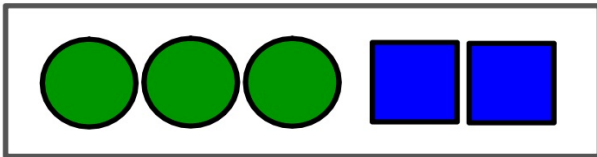


3 greens and 2 blues

$$3g+2b$$

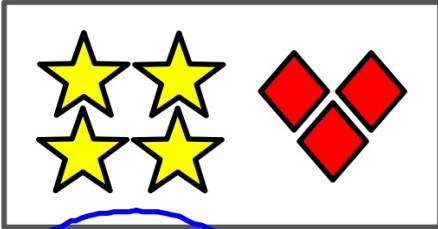
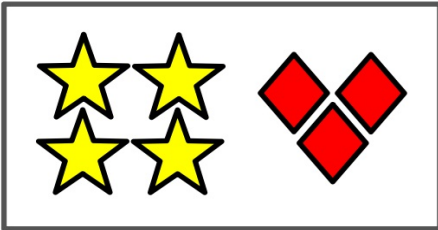
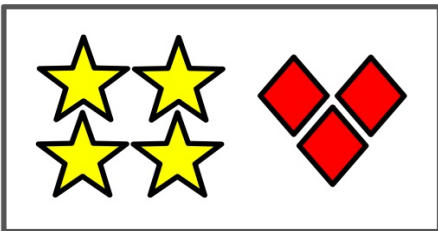


$$3g+2b$$



$$3g+2b$$

$$3(3g+2b) = 9g+6b$$



$$3(4s + 3d) \\ = 12s + 9d$$



$$2(6c + 2x) \\ = 12c + 4x$$

$$\begin{aligned} & 3(2x - 4) \\ &= 6x - 12 \end{aligned}$$

$$\begin{aligned} & -5(7 + 2k) \\ &= -35 - 10k \\ &= -10k - 35 \end{aligned}$$

$$4(1.5n + 3.2)$$
$$= 6n + 12.8$$

$$0.7(4.1 - 1.2b)$$
$$= 2.87 - 0.84b$$
$$= -0.84b + 2.87$$

$$\begin{array}{r} 2 \\ 1.5 \\ \underline{4} \\ 6.0 \end{array} \quad \begin{array}{r} 3.2 \\ \underline{4} \\ 12.8 \end{array}$$

$$\begin{array}{r} 4.1 \\ 0.7 \\ \hline 2.87 \end{array} \quad \begin{array}{r} -1.2 \\ .7 \\ \hline .84 \end{array}$$

$$\frac{5}{6} \left(-\frac{1}{3}c - 3 \right)$$

$$= -\frac{5}{18}c - 2\frac{1}{2}$$

$\frac{5}{6}$ $\frac{1}{3}$ $\frac{1}{2}$
 $\frac{5}{6}$ $\frac{1}{3}$ $\frac{1}{2}$
 $\frac{5}{6}$ $\frac{1}{3}$ $\frac{1}{2}$

$$2\frac{1}{2} \left(d - \frac{1}{2} \right)$$

$$= 2\frac{1}{2}d - \frac{1}{4}$$

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

Homework

BLUE Worksheet WS8

#1-12 all (front only)

due Tuesday

	M	T	W	Th	F
					WS 8a
WS 8b	?	X	X	X	
R	T				

