



Name _____ Class _____ Date _____

Use the symbols to decode the equations. Then find the answers. Add & subtract from left to right.



a. $\bullet \clubsuit - \blacktriangle + \star =$

decode, rewrite & solve:

$15 - 7 + 4 = 12$

f. $\bullet * - \star \odot + \star =$

decode, rewrite & solve:

b.
deco

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

c.
deco

d.
decode, rewrite & solve:

decode, rewrite & solve:

e. $\blacktriangle - \blacktriangle + \blacksquare =$

decode, rewrite & solve:

j. $\heartsuit \blacktriangle + * - \blacklozenge - \heartsuit =$

decode, rewrite & solve:



Name _____ Class _____ Date _____

Use the symbols to decode the equations. Then find the answers. Solve the part in parentheses first. Multiply & divide from left to right. Add & subtract from left to right.

- 1
- ♥
2
- ◆
3
- ★
4
- ♣
5
- ☆
6
- ▲
7
- 8
- ✱
9
- ◇
10

a. (♣ X ▲) + ★ =

decode, rewrite & solve:

(5 x 7) + 4 = 39

f. (● X ☆) + ◆ =

decode, rewrite & solve:

b.
deco



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

c.
deco

d.
decode, rewrite & solve:

decode, rewrite & solve:

e. ✱ - ▲ + ■ =

decode, rewrite & solve:

j. (▲ X ◆) - ● =

decode, rewrite & solve:



Name _____ Class _____ Date _____

Use the symbols to decode the equations. Then find the answers. Solve the part in parentheses first. Multiply & divide from left to right. Add & subtract from left to right.



a. $(\blacksquare \div \heartsuit) + \spadesuit =$

decode, rewrite & solve:

$(8 \div 2) + 10 = 14$

f. $(\heartsuit \times \star) + \blacklozenge =$

decode, rewrite & solve:

b.

decode



c.

decode

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

d.

decode, rewrite & solve:

decode, rewrite & solve:

e. $\ast - (\star \div \bullet) =$

decode, rewrite & solve:

j. $\star \times (\blacklozenge + \blacklozenge) =$

decode, rewrite & solve:



Name _____ Class _____ Date _____

Use the symbols to decode the equations. Then find the answers. Add & subtract from left to right



a. $\bullet \clubsuit - \blacktriangle + \star =$

decode, rewrite & solve:

$15 - 7 + 4 = 12$

f. $\bullet * - \star \odot + \star =$

decode, rewrite & solve:

$19 - 6 + 4 = 17$

b.
deco



c.
deco

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

d.
decode, rewrite & solve:

$22 - 5 + 1 = 18$

decode, rewrite & solve:

$15 + 5 - 7 = 13$

e. $\blacktriangle - \blacktriangle + \blacksquare =$

decode, rewrite & solve:

$7 - 7 + 8 = 8$

j. $\heartsuit \blacktriangle + * - \blacklozenge - \heartsuit =$

decode, rewrite & solve:

$27 + 9 - 3 - 2 = 31$



Name _____ Class _____ Date _____

Use the symbols to decode the equations. Then find the answers. Solve the part in parentheses first. Multiply & divide from left to right. Add & subtract from left to right.



a. $(\clubsuit \times \blacktriangle) + \star =$

decode, rewrite & solve:

$(5 \times 7) + 4 = 39$

f. $(\bullet \times \star) + \blacklozenge =$

decode, rewrite & solve:

$(1 \times 6) + 3 = 9$

b.

deco



c.

deco

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

d.

decode, rewrite & solve:

$(8 \times 5) + 1 = 41$

decode, rewrite & solve:

$5 \times 5 \times 2 = 50$

e. $\ast - \blacktriangle + \blacksquare =$

decode, rewrite & solve:

$9 - 7 + 8 = 10$

j. $(\blacktriangle \times \blacklozenge) - \bullet =$

decode, rewrite & solve:

$(7 \times 3) - 1 = 20$



Name _____ Class _____ Date _____

Use the symbols to decode the equations. Then find the answers. Solve the part in parentheses first. Multiply & divide from left to right. Add & subtract from left to right.



a. $(\blacksquare \div \heartsuit) + \spadesuit =$
 decode, rewrite & solve:
 $(8 \div 2) + 10 = 14$

f. $(\heartsuit \times \star) + \blacklozenge =$
 decode, rewrite & solve:
 $(2 \times 6) + 3 = 15$

b. decode



c. decode

PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

d. decode, rewrite & solve:

$$(3 \times 4) - 6 = 6$$

decode, rewrite & solve:

$$5 \times 2 \times 10 = 100$$

e. $\ast - (\star \div \bullet) =$
 decode, rewrite & solve:
 $9 - (6 \div 1) = 3$

j. $\star \times (\blacklozenge + \blacklozenge) =$
 decode, rewrite & solve:
 $6 \times (3 + 3) = 36$