

Worksheet

07/31/2018

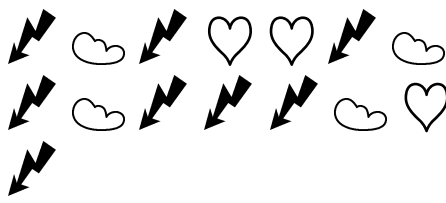
Free on dw-math.com

Problem quickname: 7948

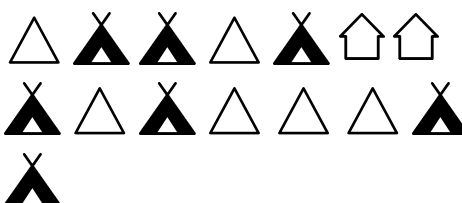
1)

Count each the symbols! Continue as shown in the example.

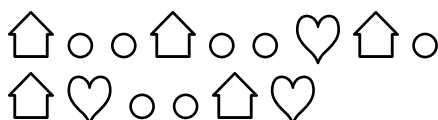
Quick:
7948

a) 


$\heartsuit = 3$ $\lightning = 8$
 $\cloud = 4$

b) 

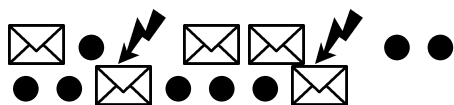
$\blacktriangle \times = 7$ $\triangle = 6$
 $\house = 2$

c) 

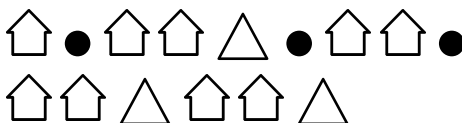
$\heartsuit = 3$ $\circ = 7$
 $\house = 5$

d) 

$\heartsuit = 4$ $*$ = 7
 $\telephone = 4$

e) 

$\envelope = 2$ $\bullet = 8$
 $\envelope = 5$

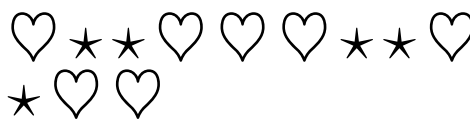
f) 

$\bullet = 3$ $\house = 9$
 $\triangle = 3$

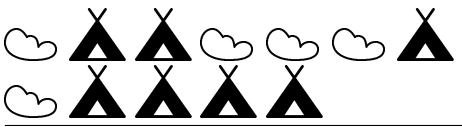
2)

Count each the symbols! Continue as shown in the example.

Quick:
7948

a) 

$\star = 5$ $\heartsuit = 7$

b) 

$\heartsuit = 5$ $\blacktriangle \times = 7$

c)
$$\begin{array}{cccccccc} \triangle & \triangle & \triangle & \triangle & \heartsuit & \triangle & \heartsuit & \\ \triangle & \triangle & \heartsuit & \heartsuit & \heartsuit & & & \\ \hline \heartsuit & = & 5 & \triangle & = & 7 & & \end{array}$$

d)
$$\begin{array}{cccccccc} \blacktriangledown & \boxtimes & \boxtimes & \blacktriangledown & \blacktriangledown & \boxtimes & \boxtimes & \\ \boxtimes & \boxtimes & \boxtimes & \blacktriangledown & \blacktriangledown & & & \\ \hline \boxtimes & = & 7 & \blacktriangledown & = & 5 & & \end{array}$$

e)
$$\begin{array}{cccccccc} \boxtimes & \blacktriangledown & \blacktriangledown & \blacktriangledown & \boxtimes & \blacktriangledown & \blacktriangledown & \\ \blacktriangledown & \boxtimes & \blacktriangledown & \boxtimes & \boxtimes & & & \\ \hline \boxtimes & = & 5 & \blacktriangledown & = & 7 & & \end{array}$$

f)
$$\begin{array}{cccccccc} \blacklightning & \triangle & \triangle & \blacklightning & \triangle & \triangle & \triangle & \\ \blacklightning & \blacklightning & \triangle & \blacklightning & \triangle & & & \\ \blacklightning & & & & & & & \\ \hline \blacklightning & = & 5 & \triangle & = & 7 & & \end{array}$$

3)

Count each the symbols! Continue as shown in the example.

Quick:
7948

a)
$$\begin{array}{cccccccc} \heartsuit & \heartsuit & \blacklightning & \heartsuit & \blacklightning & \blacklightning & \blacklightning & \\ \blacklightning & & & & & & & \\ \hline \blacklightning & = & 5 & \heartsuit & = & 3 & & \end{array}$$

b)
$$\begin{array}{cccccccc} \heartsuit & \heartsuit & \heartsuit & \heartsuit & \heartsuit & \heartsuit & \house & \heartsuit \\ \house & & & & & & & \\ \hline \heartsuit & = & 6 & \house & = & 2 & & \end{array}$$

c)
$$\begin{array}{cccccccc} \boxtimes & \star & \star & \boxtimes & \boxtimes & \boxtimes & \star & \star \\ \star & & & \boxtimes & & & & \\ \hline \star & = & 4 & \boxtimes & = & 4 & & \end{array}$$

d)
$$\begin{array}{cccccccc} \heartsuit & \heartsuit & \star & \star & \heartsuit & \star & \heartsuit & \heartsuit \\ \star & & & & \heartsuit & & & \\ \hline \star & = & 3 & \heartsuit & = & 5 & & \end{array}$$

e)
$$\begin{array}{cccccccc} \star & \heartsuit & \star & \star & \heartsuit & \heartsuit & \heartsuit & \star \\ \star & & & & \heartsuit & & & \\ \hline \star & = & 4 & \heartsuit & = & 4 & & \end{array}$$

f)
$$\begin{array}{cccccccc} \bullet & \bullet & \bullet & \boxtimes & \bullet & \bullet & \bullet & \boxtimes \\ \bullet & & & \boxtimes & & & & \\ \hline \bullet & = & 6 & \boxtimes & = & 2 & & \end{array}$$

4)

Count each the symbols! Continue as shown in the example.

Quick:
7948

a)
$$\begin{array}{cccccccc} \house & \star & \bullet & \star & \house & \star & \heartsuit & \heartsuit & \house \\ \heartsuit & \heartsuit & \heartsuit & \bullet & \house & \heartsuit & \house & \bullet & \\ \house & \heartsuit & \heartsuit & & & & & & \\ \hline \star & = & 3 & \heartsuit & = & 8 & & & \\ \house & = & 6 & \bullet & = & 3 & & & \end{array}$$

b)
$$\begin{array}{cccccccc} \boxtimes & \boxtimes & \heartsuit & \bullet & \house & \heartsuit & \heartsuit & \boxtimes \\ \boxtimes & \house & \boxtimes & \house & \boxtimes & \bullet & \heartsuit & \house \\ \boxtimes & \house & \house & \heartsuit & & & & \\ \hline \bullet & = & 2 & \house & = & 6 & & & \\ \boxtimes & = & 7 & \heartsuit & = & 5 & & & \end{array}$$

c)

⊠	♥	⊠	🏠	⊠	🏠	♥	
⊠	🏠	☁	🏠	🏠	🏠	⊠	⊠
⊠	⊠	⊠	♥	♥			

♥ = 4 ⊠ = 9
🏠 = 6 ☁ = 1

d)

♥	☁	★	♥	♥	⚡	♥	♥
☁	☁	♥	♥	⚡	★	★	★
☁	♥	☁	♥				

⚡ = 2 ☁ = 5
♥ = 9 ★ = 4

e)

☁	★	★	⚡	★	🏠	★	⚡	★
★	☁	★	☁	⚡	🏠	⚡	🏠	
☁	★	🏠						

🏠 = 4 ★ = 8
⚡ = 4 ☁ = 4

f)

♥	♥	🏠	🏠	△	★	♥	△
△	♥	★	★	★	♥	△	♥
△	△	♥	♥				

🏠 = 2 ♥ = 8
△ = 6 ★ = 4

Good Luck!