

## Solve each problem.

**Ex**) What is the ratio of moons to stars?

- 2) What is the ratio of hearts to squares?
- 4) What is the ratio of stars to hearts?
  ♥ ☆ ☆ ☆ ☆ ☆ ☆
  ☆ ♥ ☆
- 6) What is the ratio of pentagons to moons?
  C C C C C C C C C
- 7) What is the ratio of circles to squares?

1) What is the ratio of moons to triangles?

 $\triangle \triangle \land \land \land \land \land \land \land \land \land \land$ 

3) What is the ratio of triangles to hearts?

 $\triangle \heartsuit \heartsuit \heartsuit \heartsuit \bigtriangleup \triangle \oslash \triangle$ 

5) What is the ratio of stars to triangles?

 $\heartsuit \land \land \land \heartsuit$ 

 $\land \land \land \land \land \land \land$ 

 $( \land \land )$ 

- 8) What is the ratio of stars to pentagons?

10. \_\_\_\_

11. \_\_\_\_\_

10

1-10 91 82 73 64 55 45 36 27 18 11 0

Solve each problem.					<u>Answers</u>
Ex)	What is the ratio of moons to stars? $\bigcirc \bigcirc $	1)	What is the ratio of moons to triangles? $\triangle \triangle \bigcirc \triangle \bigcirc \triangle \bigcirc \triangle \bigcirc \triangle$ $\triangle \triangle \triangle \bigcirc \triangle \bigcirc \bigcirc \bigcirc$ $\bigcirc \bigcirc $	Ex	5:10 14:13 11:7
2)	What is the ratio of hearts to squares?	3)	What is the ratio of triangles to hearts? $ \bigtriangleup \bigtriangledown \bigtriangledown \lor \lor \checkmark \bigtriangleup \bigtriangleup \checkmark \bigtriangleup $ $ \bigtriangleup \oslash \lor \checkmark \bigtriangleup \bigtriangleup \checkmark $ $ \bigtriangleup \oslash \lor \checkmark \bigtriangleup \checkmark \checkmark $ $ \bigtriangleup \oslash \checkmark \checkmark \checkmark \checkmark \checkmark $	3 4 5	14:15 8:3 2:3
4)	What is the ratio of stars to hearts? $\bigcirc \bigtriangleup \bigtriangleup \bigtriangledown \bigcirc \bigtriangleup \bigtriangleup \bigtriangleup \bigtriangleup \bigtriangleup$ $\bigtriangleup \bigcirc \bigtriangleup$	5)	What is the ratio of stars to triangles? $\bigtriangleup \bigtriangleup \bigtriangleup \diamondsuit \diamondsuit \diamondsuit$	6 7 8 9.	4:5 13:9 15:7 10:8
6)	What is the ratio of pentagons to moons?	7)	What is the ratio of circles to squares?	10. 11.	2:4 2:11
8)	What is the ratio of stars to pentagons? $ \bigcirc \bigcirc$	9)	What is the ratio of triangles to stars? $ \stackrel{\frown}{\bigtriangleup} \stackrel{\frown}{\Box} \stackrel{\frown}{\bigtriangleup} \stackrel{\frown}{\Box} \stackrel$		
10)	What is the ratio of stars to circles? ● ● ● ☆ ☆ ●	11)	What is the ratio of stars to hearts? $\bigcirc \bigcirc $		
	Math www.CommonCoreSheets.co	com	10 <sup>1-10</sup> 91 82 73 64 11 0	55 4	45 36 27 18 9

Finding Ratios (visual)

**Answer Key** 

Name: