

Finding Ratios (visual)

Name:

Answers

12:15

Ex.

10.

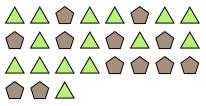
11.

91 82 73 64 55 45 36 27

18

## Solve each problem.

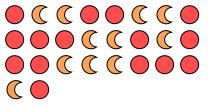
**Ex**) What is the ratio of pentagons to triangles?



- 4) What is the ratio of hearts to moons?
   ○ ○ ○ ○ ○ ○ ○
- 6) What is the ratio of moons to stars?
  ☆ C ☆ ☆ C C C C
  C ☆ ☆ ☆ C C ☆ C
  C ☆ C C C

()

- 1) What is the ratio of circles to moons? 3) What is the ratio of moons to pentagons?  $\Diamond \Diamond ( \Diamond \Diamond \Diamond \Diamond \Diamond \Diamond )$ 5) What is the ratio of stars to triangles?  $\triangle \triangle \diamondsuit \triangle \triangle \triangle \diamondsuit \diamondsuit \triangle$  $\triangle \triangle \triangle \diamondsuit \Diamond \triangle \triangle \diamondsuit$ 7) What is the ratio of pentagons to hearts?  $\heartsuit \land \heartsuit \land \heartsuit \land \heartsuit \land \heartsuit \land \heartsuit \land$  $\bigcirc \bigcirc$
- 9) What is the ratio of circles to moons?



**11**) What is the ratio of triangles to pentagons?

1



1-10

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## **Answer Key** Name: Solve each problem. Answers **Ex**) What is the ratio of pentagons to 1) What is the ratio of circles to moons? 12:15 triangles? Ex. $\triangle \triangle \Diamond \Diamond \triangle \triangle \Diamond \Diamond \triangle \triangle$ 11:11 $\bigcirc \land \bigcirc \land \bigcirc \land \bigcirc \land \bigcirc \land \bigcirc \land$ 1. $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$ 7:9 2. $\bigcirc \bigcirc \land$ 3:15 2) What is the ratio of stars to squares? 3) What is the ratio of moons to pentagons? 3. 9:2 $\triangle \square \square \triangle \triangle$ $\Diamond \Diamond ( \Diamond ) \land ) \land )$ 4 $\bigcirc \bigcirc$ 4:11 5. 12:8 6. 4) What is the ratio of hearts to moons? 5) What is the ratio of stars to triangles? $\triangle \triangle \diamondsuit \triangle \triangle \triangle \triangle \diamondsuit \diamond \triangle$ 8:10 7. $\heartsuit \heartsuit \heartsuit$ $\triangle \triangle \triangle \diamondsuit \Diamond \triangle \triangle \diamondsuit$ 11:2 8. 15:11 9. 6) What is the ratio of moons to stars? 7) What is the ratio of pentagons to hearts? **4:5** 10. $\heartsuit \land \heartsuit \land \heartsuit \land \heartsuit \land \heartsuit \land$ 11:3 11. ))) $\heartsuit$ 8) What is the ratio of pentagons to stars? 9) What is the ratio of circles to moons? ()**11**) What is the ratio of triangles to 10) What is the ratio of stars to moons? pentagons? **℃ ℃ ℃ ℃ ℃ ℃ ℃** $\triangle \triangle \textcircled{red} \triangle \triangle \triangle \triangle \triangle \triangle$ $\land \land \land \land \land \land \land$

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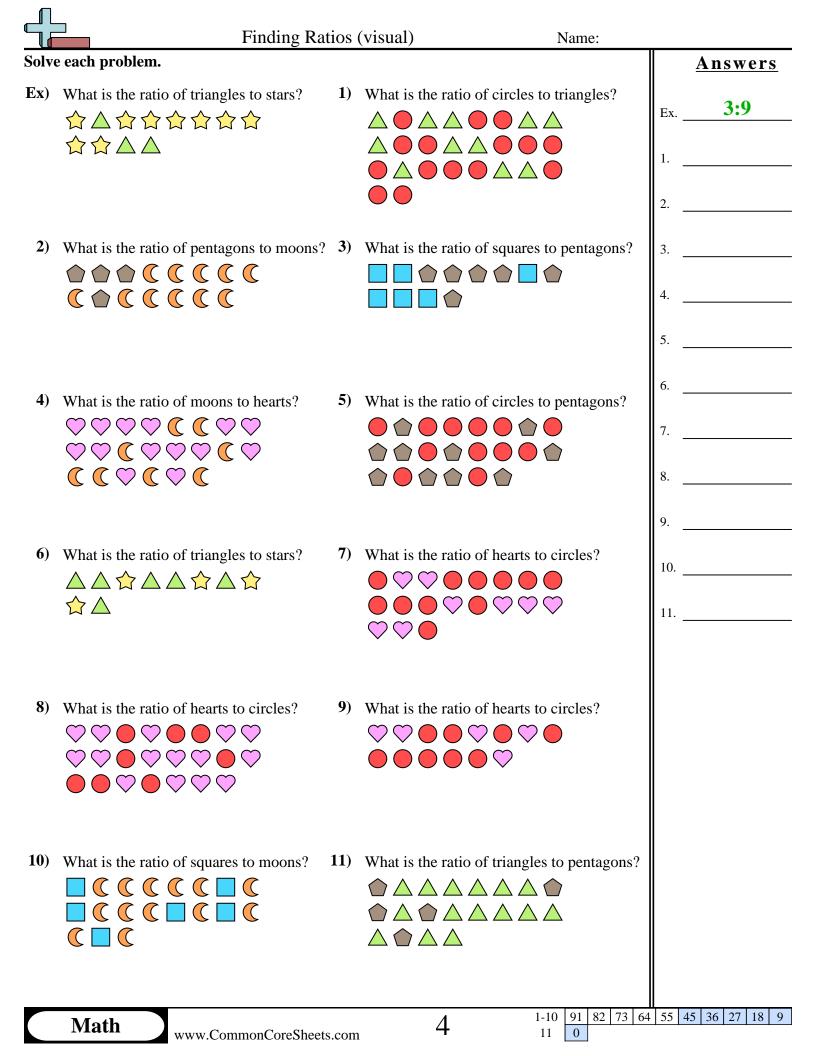
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	Finding Rat	ios (	visual) N	Jame:	
Solve	e each problem.				Answers
Ex)	What is the ratio of triangles to squares?	1)	What is the ratio of stars to square $2$ and	ares?	Ex12:8
2)	What is the ratio of moons to stars?	3)	What is the ratio of moons to s $ \begin{array}{ccccccccccccccccccccccccccccccccccc$		2 3 4
4)	What is the ratio of stars to hearts? $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	5)	What is the ratio of triangles to $\bigtriangleup$ $\bigtriangleup$ $\bigtriangleup$ $\bigtriangleup$ $\bigtriangleup$ $\bigtriangleup$ $\bigtriangleup$ $\bigtriangleup$		5.
6)	What is the ratio of hearts to moons?	7)	What is the ratio of hearts to st $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	)	9.
8)	What is the ratio of hearts to circles?	9)	What is the ratio of squares to	pentagons?	
10)	What is the ratio of hearts to pentagons? $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$	11)	What is the ratio of squares to $ \begin{array}{c}  \\  \\  \\  \\  \\  \\  \\  \\  \\  \\  \\  \\  \\ $	,	
	Math www.CommonCoreSheets	.com	2 1-10	91 82 73 64 0	55 45 36 27 18 9

	Finding Ra	tios (	visual) Name:	Ans	wer Key
Solve	e each problem.				Answers
Ex)	What is the ratio of triangles to squares?	1)	What is the ratio of stars to squares? $ \bigcirc \bigcirc$	E 1	12:8 3:9
2)	What is the ratio of moons to stars?	3)	What is the ratio of moons to stars?	2 3 4	10:4 8:11
4)	What is the ratio of stars to hearts? $ \begin{array}{c} & & & & & & & & & & & & \\ & & & & & & $	5)	What is the ratio of triangles to hearts? $ \bigtriangleup \bigtriangleup \bigotimes \bigtriangleup \bigotimes \bigotimes \bigotimes \bigtriangleup \bigtriangleup \bigtriangleup $ $ \bigtriangledown \bigotimes \bigtriangleup \bigotimes \bigtriangleup \bigotimes \bigtriangleup \bigtriangleup$	5 6 7 8	2:10 9:13
6)	What is the ratio of hearts to moons?	7)	What is the ratio of hearts to stars? $ \begin{array}{c} &  & \bigtriangledown &  &  &  &  &  &  &  \\ & & &  &  &  &  &  &  &  &  \\ & & & &  &  &  &  &  &  &  \\ & & & & & &  &  &  &  &  &  \\ & & & & & & & & & & & \\ & & & & & & $		. 8:12 0. 4:2 1. 13:14
8)	What is the ratio of hearts to circles?	9)	What is the ratio of squares to pentagon	ns?	
10)	What is the ratio of hearts to pentagons? $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$	11)	What is the ratio of squares to stars? $ \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$		
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		Finding Ratio	os (vi	isual)	Name:	
Solve	e each problem.					Answers
Ex)	What is the ratio () () () () () () () () () () () () () (	$\bigcirc \bigcirc $	1)	What is the ratio of stars $\bigcirc \bigcirc \bigcirc$		Ex. <u>15:7</u> 1 2.
2)		o of squares to pentagons?	3)	What is the ratio of heart	-	3.       4.       5.
4)		o of stars to circles? ● ● ☆ ● ● ☆ ●	5)	What is the ratio of heart $\bigcirc \bigcirc $	$\heartsuit$	6.
6)	What is the ratio $\bigtriangleup$ $\bigtriangleup$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigtriangleup$		7)	What is the ratio of squa		9.
8)	What is the ratio $(2)$	$\circ$ of stars to hearts? $\heartsuit \heartsuit \heartsuit \bigtriangledown \diamondsuit$	9)	What is the ratio of trian $\bigcirc \bigcirc \bigtriangleup \bigtriangleup \oslash \bigtriangleup \bigtriangleup \bigtriangleup$		
10)		o of circles to pentagons?	11)	What is the ratio of stars $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$	to squares? □ ☆ □	
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		Finding Ratio	os (vi	isual) Name:	An	swer Key
Solve	e each problem.					Answers
Ex)			1)	What is the ratio of stars to hearts $\bigcirc \bigcirc \bigcirc$	?	Ex. 15:7 1. 3:10
2)	What is the ratio	o of squares to pentagons?	3)	What is the ratio of hearts to squate $\bigcirc$	res?	2.       4:12         3.       6:3         4.       2:15         5.       9:10
4)		to of stars to circles? $\bigcirc \bigcirc \diamondsuit \diamondsuit \bigcirc \bigcirc$	5)	What is the ratio of hearts to moo $\bigcirc \bigcirc $	ns?	6.       4:8         7.       9:10         8.       2:8
6)	What is the ratio $\bigtriangleup$ $\bigtriangleup$ $\bigcirc$	to of moons to triangles? $\bigtriangleup \bigtriangleup \bigtriangleup$	7)	What is the ratio of squares to circ	cles?	9.       6:5         10.       14:13         11.       7:10
8)	What is the ratio $(2)$	o of stars to hearts?	9)	What is the ratio of triangles to he $\bigcirc \bigcirc \bigtriangleup \bigtriangleup \oslash \bigtriangleup \bigtriangleup \bigtriangleup \bigtriangleup \bigtriangleup$ $\bigcirc \bigcirc \bigtriangleup$	earts?	
10)		o of circles to pentagons?	11)	What is the ratio of stars to square $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$	es?	
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	e each problem.				Answers
X)	What is the ratio of triangles to stars?	1)	What is the ratio of circles to triangles?	Ex.	3:9
	$ \widehat{\Box} \bigtriangleup \widehat{\Box} \widehat{\Box} \widehat{\Box} \widehat{\Box} \widehat{\Box} \widehat{\Box} \widehat{\Box} \widehat{\Box}$				
	$\diamondsuit \diamondsuit \bigtriangleup$			1.	15:11
				2.	4:11
2)	What is the ratio of pentagons to moons?	3)	What is the ratio of squares to pentagons?	3.	6:6
_)		0)		J.	
				4.	8:14
					12.10
				5.	12:10
				6.	6:4
4)	What is the ratio of moons to hearts?	5)	What is the ratio of circles to pentagons?		
	$\bigcirc \bigcirc $			7.	8:11
	$\bigcirc \bigcirc $				15:8
	$\bigcirc \bigcirc $			8.	13.0
				9.	5:9
6)	What is the ratio of triangles to stars?	7)	What is the ratio of hearts to circles?	10	6:13
	$\triangle \triangle \diamondsuit \triangle \triangle \diamondsuit \diamondsuit \diamondsuit$		$\bigcirc \heartsuit \heartsuit \bigcirc \bigcirc$	10.	0.10
	$\bigtriangleup \triangle$		$\bullet \bullet \bullet \diamond \bullet \diamond \diamond$	11.	15:5
			$\bigcirc \bigcirc \bigcirc \bigcirc$		
8)	What is the ratio of hearts to circles?	9)	What is the ratio of hearts to circles?		
	$\heartsuit \heartsuit \bullet \heartsuit \bullet \bullet \oslash \oslash$		$\bigtriangledown \bigtriangledown \bigcirc \bigcirc$		
	$\bigtriangledown \bigcirc \bigcirc$				
	$\bigcirc \bigcirc $				
<b>D</b> )	What is the ratio of any set of a	11)	What is the ratio of the state		
U)	What is the ratio of squares to moons?	11)	What is the ratio of triangles to pentagons? $\land \land \land$		
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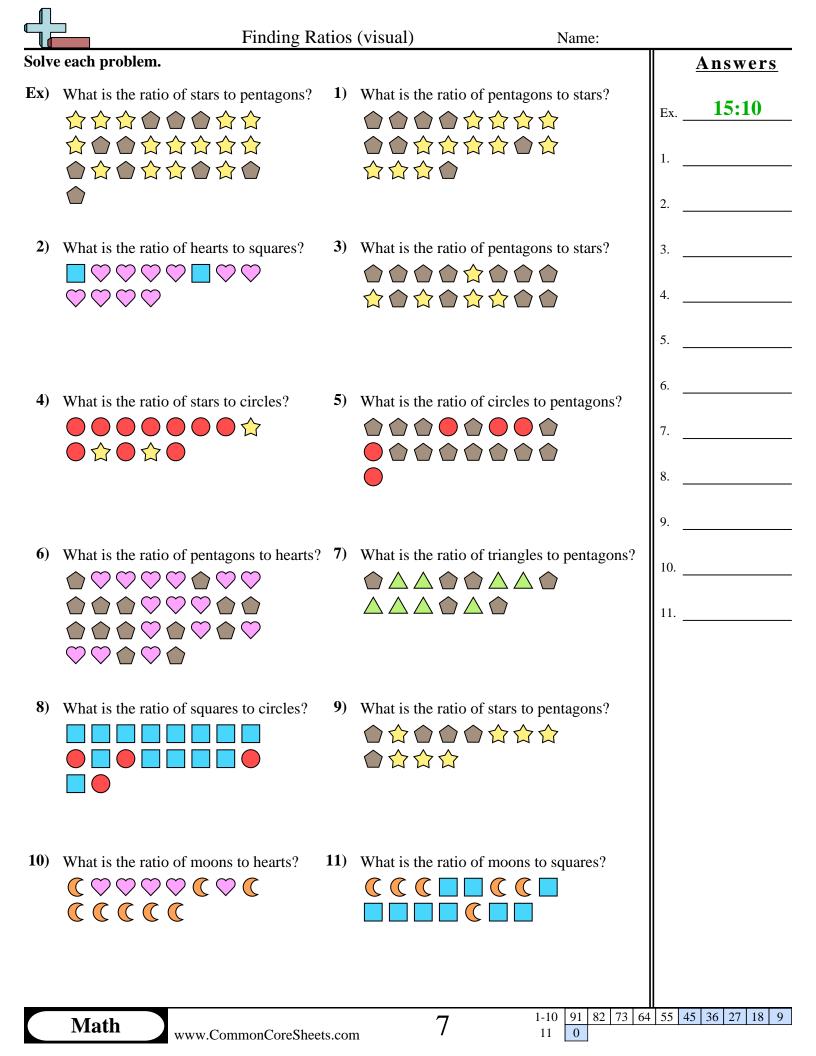
	□ Finding Ratio	os (vi	isual) Name:	
Solve	e each problem.	X	· · · · · · · · · · · · · · · · · · ·	Answers
Ex)	What is the ratio of triangles to circles?	1)	What is the ratio of moons to pentagons?	Ex. <u>4:14</u> 1 2
2)	What is the ratio of circles to stars? $\bigcirc \bigtriangleup \bigcirc \bigcirc \bigtriangleup \oslash \bigtriangleup \oslash \bigcirc $	3)	What is the ratio of squares to triangles?	3.
4)	What is the ratio of triangles to pentagons? $\land \land $	5)	What is the ratio of triangles to hearts? $\bigcirc \bigcirc \bigtriangleup \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigtriangleup \bigtriangleup$ $\bigtriangleup \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$	6.
6)	What is the ratio of moons to circles?	7)	What is the ratio of circles to moons?	10.       11.
8)	What is the ratio of moons to stars? $\bigcirc \bigcirc $	9)	What is the ratio of stars to pentagons? 	
10)	What is the ratio of circles to moons?	11)	What is the ratio of pentagons to moons?	
	Math www.CommonCoreSheets.co	om	5 <sup>1-10</sup> 91 82 73 6 11 0	4         55         45         36         27         18         9

	Finding Ratio	os (v	isual)	Name:	Ans	swer Key
Solve	e each problem.					Answers
Ex)	What is the ratio of triangles to circles? $\bigcirc \bigcirc \bigcirc$	1)	What is the ratio of moon		ons?	Ex. <b>4:14</b>
						1. <b>15:8</b> 2. <b>9:7</b>
2)	What is the ratio of circles to stars? $\bigcirc \bigtriangleup \bigcirc \diamondsuit \diamondsuit \diamondsuit \diamondsuit \bigcirc \bigcirc$	3)	What is the ratio of squar	es to triang	les?	3. <b>12:3</b>
						4. <b>13:8</b> 5. <b>4:10</b>
4)	What is the ratio of triangles to pentagons?	5)	What is the ratio of triang	les to hear	ts?	6. <b>5:4</b>
			$\bigcirc \bigcirc $			<ol> <li>7. 11:12</li> <li>8. 7:5</li> </ol>
						9. <b>6:13</b>
6)	What is the ratio of moons to circles?	7)	What is the ratio of circle		?	10. <u>8:15</u>
						11. <u>2:3</u>
8)	What is the ratio of moons to stars? $\bigcirc \bigcirc $	9)	What is the ratio of stars $a$ a $b$ $b$ $b$ $c$ $c$ $cc$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$		ns?	
		4.4.				
10)	What is the ratio of circles to moons?	11)	What is the ratio of pental $(1)$	gons to mo	oons?	
	Math www.CommonCoreSheets.c	com	<b>`</b>	10 91 82 1 0	73 64	55 45 36 27 18 9

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	Finding Ratios (visual)     Name:	
	each problem.	Answers
Ex)	What is the ratio of moons to squares? 1) What is the ratio of squares to pentagons?	Ex. <u>6:2</u> 1 2
2)	What is the ratio of stars to triangles?	3.
4)	What is the ratio of moons to circles? 5) What is the ratio of squares to pentagons?	6.
6)	What is the ratio of triangles to squares? 7) What is the ratio of stars to circles?	10 11
8)	What is the ratio of stars to hearts?	
10)	What is the ratio of circles to moons? 11) What is the ratio of hearts to stars? $\bigcirc \bigcirc $	
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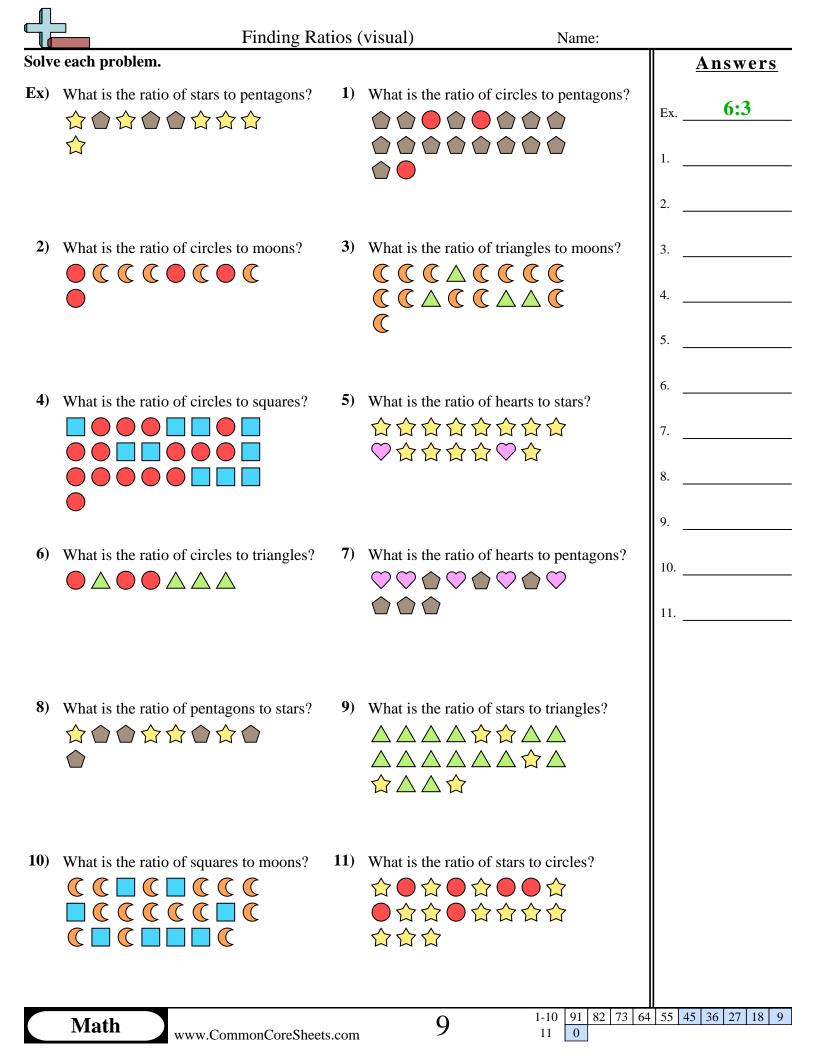
	Finding Ratios (visual)	Name: Answer Key
Solve each problem. Ex) What is the ratio of moons t	1 1	ures to pentagons? Ex.  6:2 1. $14:2$
		2. <b>11:8</b>
2) What is the ratio of stars to $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$		
	$\begin{array}{c}  \land \land$	5. 4:3
4) What is the ratio of moons t	· 1	ares to pentagons?     6.     8:15       7.     9:15
		8. <b>6:7</b>
6) What is the ratio of triangles	s to squares? 7) What is the ratio of stars	9. <u>13:11</u>
$ \begin{array}{c} \hline \\ \hline $		
8) What is the ratio of stars to $2$ 2 $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$		
10) What is the ratio of circles t	to moons? 11) What is the ratio of hear $\bigcirc \bigcirc \bigcirc$	
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	Finding Ratios (visual) Name: Ar	nswer Key
Solve	e each problem.	Answers
Ex)	What is the ratio of stars to pentagons? 1) What is the ratio of pentagons to stars? $ \begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & &$	Ex. 15:10 1. 8:12
2)	<ul> <li>What is the ratio of hearts to squares?</li> <li>3) What is the ratio of pentagons to stars?</li> <li>3) What is the ratio of pentagons to stars?</li> <li>2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2) 2</li></ul>	2.       10:2         3.       11:5         4.       3:10
4)	What is the ratio of stars to circles? 5) What is the ratio of circles to pentagons?	5.       5:12         6.       14:15         7.       8:6         8.       14:4
6)	What is the ratio of pentagons to hearts? 7) What is the ratio of triangles to pentagons? $ \begin{array}{c} & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ \end{array} $	9.       7:5         10.       8:5         11.       6:9
8)	<ul> <li>What is the ratio of squares to circles?</li> <li>9) What is the ratio of stars to pentagons?</li> <li></li></ul>	
10)	What is the ratio of moons to hearts? 11) What is the ratio of moons to squares? $\bigcirc \bigcirc $	
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		Finding Ratio	os (v	isual)	Name:	
Solve	e each problem.					Answers
Ex)		to of triangles to pentagons? $\land \land $	1)	What is the ratio of stars $\bigcirc \bigcirc $	【☆	Ex. <u>4:12</u> 1 2.
2)	What is the ratio	o of moons to squares?	3)	What is the ratio of penta $\bigcirc \bigcirc $		3.
4)	What is the ratio $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$		5)	What is the ratio of moor	ns to squares?	6 7 8 9.
6)	What is the ratio $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$		7)	What is the ratio of circle $\bigcirc \bigcirc \bigcirc$	●☆	10.       11.
8)	What is the ratio	$\mathbf{)} \mathbf{\bigcirc} \mathbf{)} \mathbf{)}$	9)	What is the ratio of pental $\uparrow$	-	
10)	What is the ratio		11)	What is the ratio of squar $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$	res to hearts?	
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	Finding Ratio	os (v	isual)	Name:	Ansv	wer Key
Solve	e each problem.					Answers
Ex)	What is the ratio of triangles to pentagons? $\land \land $	1)	What is the ratio of stars to $\bigcirc \bigcirc $		1	0.10
2)	What is the ratio of moons to squares?	3)	What is the ratio of pentage $( \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $		2 ons? 3 4 5	10:13 12:5
4)	What is the ratio of stars to pentagons? $ \begin{array}{c} & & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ $	5)	What is the ratio of moon	s to squares	s? 6 7 8 9	12:7 8:15
6)	What is the ratio of stars to circles? $\bigcirc \diamondsuit \bigcirc \diamondsuit \diamondsuit \diamondsuit \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \diamondsuit \diamondsuit \oslash \bigcirc \bigcirc \bigcirc \bigcirc$	7)	What is the ratio of circles $ \bigcirc \bigcirc$		1	0. <b>11:10</b> 1. <b>4:6</b>
8)	What is the ratio of circles to moons?	9)	What is the ratio of pentage $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$ $2$	-	rs?	
10)	What is the ratio of pentagons to circles?	11)	What is the ratio of square	es to hearts	?	
	Math www.CommonCoreSheets.cr	om	<b>8</b> 1-		73 64 5	5 45 36 27 18 9



Fine	ling Ratios (visual)	Name: Answer Key
Solve each problem.		Answers
<b>Ex</b> ) What is the ratio of stars to penta $(2)$		Ex. 6:3
		1. <u>3:15</u> 2. <u>4:5</u>
2) What is the ratio of circles to mo	·	
	$\begin{array}{c} \mathbb{C} & \mathbb{C} & \mathbb{C} & \mathbb{C} & \mathbb{C} \\ \mathbb{C} & \mathbb{C} & \mathbb{C} & \mathbb{C} & \mathbb{C} \\ \mathbb{C} & \mathbb{C} & \mathbb{C} & \mathbb{C} & \mathbb{C} \end{array}$	
		5. <b>2:13</b>
4) What is the ratio of circles to squ	ares? 5) What is the ratio of hea	66.
	$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \land \bigcirc \bigcirc$	☆☆ 7. <u>5:6</u>
	♡☆☆☆♡	8. <b>5:4</b>
		9. <b>5:15</b>
6) What is the ratio of circles to tria	angles? 7) What is the ratio of heat $\bigcirc \bigcirc \bigcirc$	arts to pentagons? 10. $8:15$
		11. <b>13:6</b>
<ul> <li>8) What is the ratio of pentagons to</li> <li>☆ @ @ ☆ ☆ @ ☆ @</li> <li>@</li> </ul>	• stars? 9) What is the ratio of star	
10) What is the ratio of squares to m CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	oons? 11) What is the ratio of star $ \begin{array}{c}                                     $	●☆
Math www.CommonC	CoreSheets.com 9	1-10 91 82 73 64 55 45 36 27 18 9 11 0



Finding Ratios (visual)

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?

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

5) What is the ratio of stars to triangles?

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

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

 $( \land \land )$ 

## 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 C C

7) What is the ratio of circles to squares?

	Answers
Ex.	5:10
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
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## Solve each problem. Answers 1) What is the ratio of moons to triangles? **Ex**) What is the ratio of moons to stars? 5:10 Ex. $\triangle \triangle \land \land \land \land \land \land \land \land \land \land$ 14:13 1. $( \land \land )$ 11:7 2. 14:15 3) What is the ratio of triangles to hearts? 2) What is the ratio of hearts to squares? 3. $\triangle \heartsuit \heartsuit \heartsuit \heartsuit \heartsuit \triangle \heartsuit \triangle$ 8:3 4 $\land \heartsuit \land \heartsuit \oslash \heartsuit \oslash \land \land$ $\neg \bigcirc$ 2:3 5. $\heartsuit \land \land \land \heartsuit$ **4:5** 6. 5) What is the ratio of stars to triangles? 4) What is the ratio of stars to hearts? $\land \land \land \land \land \land \land$ 13:9 7. $\uparrow$ 15:7 8. 10:8 9. 6) What is the ratio of pentagons to moons? 7) What is the ratio of circles to squares? 2:4 10. 2:11 11. 8) What is the ratio of stars to pentagons? 9) What is the ratio of triangles to stars? $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$ $\triangle \triangle \diamondsuit \triangle \diamondsuit \triangle \triangle \triangle \triangle$ 10) What is the ratio of stars to circles? **11)** What is the ratio of stars to hearts? $\heartsuit$ $\heartsuit$ $\heartsuit$ $\heartsuit$ $\heartsuit$ $\heartsuit$ $\bigtriangledown$ $\bigtriangledown$ $\diamondsuit$ $\diamondsuit$ $\diamondsuit$

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