	Ratio Wording Name:	
Solv	e each problem.	Answers
	For every 8 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to cats?	Ex. 8:5
1)	For every 8 hotdogs sold at the malt shop there are 3 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	2 3 4
2)	For every 5 PS3 games Robin owned she had 8 Wii games. What is her ratio of Wii games to PS3 games?	5.
3)	At the store for every 6 movies sold there were 8 books sold. What is the ratio of books sold to movies sold?	7. 8. 9.
4)	At the movie theater the ratio of small popcorns sold to large popcorns sold was 5:8. For every small popcorns sold there are large popcorns sold.	10. 11. 12.
5)	For every 6 onions on a burger there are 8 pickles. What is the ratio of pickles to onions?	
6)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 8:2. For every sugar pieces there are chocolate pieces.	
7)	The ratio of cars to trucks in a parking lot was 3:2. For every trucks there were cars.	
8)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 5:3. For every regular sodas sold there are diet sodas sold.	
9)	At the thift store for every 3 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	
10)	In a neighborhood for every 2 old homes there were 8 new homes. What is the ratio of old homes to new homes?	
11)	The ratio of boys to girls on a softball team was 2:6. For every girls there are boys.	
12)	At an orchard the ratio of green apples to red apples was 7:8. For every red apples there were green apples.	
	Math www.CommonCoreSheets.com 1 1-10 92 83 75 6	7 58 50 42 33 25 17

	Ratio Wording Name:	Answer Key
Solv	e each problem.	Answers
	For every 8 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to cats?	Ex. 8:5
		1. 8:3
		2. 8:5
1)	For every 8 hotdogs sold at the malt shop there are 3 hamburgers sold. What is the ratio of	of 3. 8:6
	hotdogs sold to hamburgers sold?	458
2)	For every 5 PS3 games Robin owned she had 8 Wii games. What is her ratio of Wii game	es 58:6
	to PS3 games?	68
		7 3
3)	At the store for every 6 movies sold there were 8 books sold. What is the ratio of books sold to movies sold?	8. 5 3 9. 3:2
	sold to movies sold?	9. <u>3:2</u> 10. 2:8
4)	At the movie theater the ratio of small popcorns sold to large popcorns sold was 5:8. For	
	every <u>5</u> small popcorns sold there are <u>8</u> large popcorns sold.	128_7
5)	For every 6 onions on a burger there are 8 pickles. What is the ratio of pickles to onions?	
6)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 8:2. For every 2 sugar pieces there are 8 chocolate pieces.	-
7)	The ratio of cars to trucks in a parking lot was 3:2. For every 2 trucks there were 3 cars.	
8)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 5:3. For every 5 regular sodas sold there are 3 diet sodas sold.	
9)	At the thift store for every 3 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	e
10)	In a neighborhood for every 2 old homes there were 8 new homes. What is the ratio of ol homes to new homes?	d
11)	The ratio of boys to girls on a softball team was 2:6. For every <u>6</u> girls there are <u>2</u> boys.	
12)	At an orchard the ratio of green apples to red apples was 7:8. For every 8 red apple there were 7 green apples.	es
	1 1-10 92 83 75	67 58 50 42 33 25 17
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		Ratio Wording	Name:	
Solv	e each problem.			Answers
Ex)	The ratio of main there are 5	ales to females birds in a bird cage was 5:6. For every males.	y <u>6</u> females	Ex. <u>6</u> 5
1)	For every 9 cars parking lot?	rs in a parking lot there are 7 trucks. What is the ratio	o of cars to trucks in the	2 3 4
2)		neater the ratio of small popcorns sold to large popco large popcorns sold there are small popcorn		5 6
3)	At the carnival games.	the ratio of rides to games was 3:5. For every	rides there are	9
4)		t store the ratio of long sleeve shirts to short sleeve sl long sleeve shirts there were short sleeve sh		10.
5)		the ratio of green apples to red apples was 5:6. For ex green apples.	very red apples	
6)		e ratio of books sold to movies sold was 8:5. For ever books sold.	ry movies sold	
7)	For every 8 Wii games to PS3 ga	ii games Olivia owned she had 3 PS3 games. What is games?	s her ratio of Wii	
8)		gular sodas a burger shop sold there were 4 diet sodas s sold to diet sodas sold?	s sold. What is the ratio	
9)	At the pet store dogs.	e the ratio of dogs to cats was 4:6. For every	cats there are	
10)	-	dy the ratio of chocolate pieces to sugar pieces was 5 ere are chocolate pieces.	5:8. For every	
11)	-	as election the ratio of votes for Katie to votes for Tom Tom got Katie got	m was 6:7. For every	
12)		shop for every 5 vanilla cones sold there were 2 cho io of chocolate cones to vanilla cones sold?	ocolate cones sold.	
	Math	www.CommonCoreSheets.com 2	1-10 92 83 75 67 11-12 8 0	7 58 50 42 33 25 17

	Ratio Wording Name: A	nswer Key
Solv	e each problem.	Answers
Ex)	The ratio of males to females birds in a bird cage was 5:6. For every <u>6</u> females there are <u>5</u> males.	Ex. <u>6</u> <u>5</u> 1. <u>9:7</u>
1)	For every 9 cars in a parking lot there are 7 trucks. What is the ratio of cars to trucks in the parking lot?	2. 8 3 3. 3 5 4. 2 4
2)	At the movie theater the ratio of small popcorns sold to large popcorns sold was 3:8. For every $_8$ large popcorns sold there are $_3$ small popcorns sold.	5. 6 5 6. 5 8 7. 8:3
3)	At the carnival the ratio of rides to games was 3:5. For every 3 rides there are 5 games.	8. <u>8:4</u> 9. <u>6</u> <u>4</u> 10. <u>8</u> <u>5</u>
4)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 2:4. For every 2 long sleeve shirts there were 4 short sleeve shirts.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
5)	At an orchard the ratio of green apples to red apples was 5:6. For every <u>6</u> red apples there were <u>5</u> green apples.	
6)	At the store the ratio of books sold to movies sold was 8:5. For every 5 movies sold there were 8 books sold.	
7)	For every 8 Wii games Olivia owned she had 3 PS3 games. What is her ratio of Wii games to PS3 games?	
8)	For every 8 regular sodas a burger shop sold there were 4 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?	
9)	At the pet store the ratio of dogs to cats was 4:6. For every 6 cats there are 4 dogs.	
10)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:8. For every $_8$ sugar pieces there are $_5$ chocolate pieces.	
11)	During the class election the ratio of votes for Katie to votes for Tom was 6:7. For every votes Tom got Katie got6	
12)	At an icecream shop for every 5 vanilla cones sold there were 2 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
	Math www.CommonCoreSheets.com 2 1-10 92 83 75 6	i7 58 50 42 33 25 17

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	Ratio	Wording	Name:	
Solve	e each problem.	0		Answers
Ex)	-	there were 6 red apples. Wh	nat is the ratio of green	Ex 8:6
1)	During the class election the ratio of vo votes Faye got John got	•	nn was 8:2. For every	2. 3. 4.
2)	At an icecream shop the ratio of chocol For every vanilla cones sold th			5 6 7.
3)	For every 6 hotdogs sold at the malt she hotdogs sold to hamburgers sold?	op there are 8 hamburgers s	old. What is the ratio of	8
4)	For every 8 boys on a softball team the	re are 7 girls. What is the ra	tio of boys to girls?	10. 11. 12.
5)	At the carnival the ratio of rides to gam	es was 7:6. For every	rides there are	
6)	The ratio of cars to trucks in a parking trucks.	ot was 7:6. For every	cars there were	
7)	In a bag of candy the ratio of chocolate chocolate pieces there are suga		9:8. For every	
8)	The ratio of pickles to onions on a burg pickles.	er was 8:9. For every	onions there are	
9)	At the store for every 9 books sold ther sold to movies sold?	e were 4 movies sold. What	t is the ratio of books	
10)	In a neighborhood for every 9 old home homes to new homes?	es there were 3 new homes.	What is the ratio of old	
11)	At the pet store the ratio of dogs to cats cats.	was 9:5. For every	dogs there are	
12)	For every 3 PS3 games Emily owned sl to PS3 games?	ne had 5 Wii games. What i	s her ratio of Wii games	
	Math www.CommonCoreShe	ets.com 3	1-10 92 83 75 67 11-12 8 0	7 58 50 42 33 25 17

	Ratio Wording Name:	answer Key
Solv	e each problem.	Answers
Ex)	For every 8 green apples in an orchard there were 6 red apples. What is the ratio of green apples to red apples?	Ex8:6
1)	During the class election the ratio of votes for Faye to votes for John was 8:2. For every	263 36:8 48:7
2)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 3:6 For every <u>6</u> vanilla cones sold there were <u>3</u> chocolate cones sold.	5. 7 6 6. 7 6
3)	For every 6 hotdogs sold at the malt shop there are 8 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	9 9:4
4)	For every 8 boys on a softball team there are 7 girls. What is the ratio of boys to girls?	10. 9:3 11. 9 12. 5:3
5)	At the carnival the ratio of rides to games was 7:6. For every 7 rides there are <u>6</u> games.	
6)	The ratio of cars to trucks in a parking lot was 7:6. For every 7 cars there were 6 trucks.	
7)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 9:8. For every <u>9</u> chocolate pieces there are <u>8</u> sugar pieces.	
8)	The ratio of pickles to onions on a burger was 8:9. For every 9 onions there are 8 pickles.	
9)	At the store for every 9 books sold there were 4 movies sold. What is the ratio of books sold to movies sold?	
10)	In a neighborhood for every 9 old homes there were 3 new homes. What is the ratio of ol homes to new homes?	đ
11)	At the pet store the ratio of dogs to cats was 9:5. For every 9 dogs there are 5 cats.	_
12)	For every 3 PS3 games Emily owned she had 5 Wii games. What is her ratio of Wii game to PS3 games?	es
	Math www.CommonCoreSheets.com 3 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17

	Ratio Wording Name	:
Solve	e each problem.	Answers
Ex)	At an orchard the ratio of green apples to red apples was 6:2. For every 2 red there were <u>6</u> green apples.	
1)	At the store for every 8 movies sold there were 9 books sold. What is the ratio of bo sold to movies sold?	2. 3. 4.
2)	At the thift store for every 8 long sleeve shirts there were 2 short sleeve shirts. What ratio of long sleeve shirts to short sleeve shirts?	t is the 5
3)	The ratio of Wii games to PS3 games Henry owned was 6:5. For every Wi games he owned he had PS3 games.	i 8
4)	The ratio of cars to trucks in a parking lot was 8:5. For every trucks there v cars.	were 10
5)	At the pet store the ratio of dogs to cats was 4:7. For every dogs there are _ cats.	
6)	In the class election for every 4 Emily Emily got, Edward got 8 Edward. What is th of votes for Emily to votes for Edward?	e ratio
7)	At an icecream shop for every 3 vanilla cones sold there were 7 chocolate cones sol What is the ratio of chocolate cones to vanilla cones sold?	ld.
8)	At the malt shop the ratio of hotdogs sold to hamburgers sold was 9:5. For every hotdogs sold there were hamburgers sold.	
9)	For every 2 rides at the fair there are 5 games. What is the ratio of rides to games?	
10)	In a bag of candy for every 7 chocolate pieces there are 2 sugar pieces. What is the chocolate pieces to sugar pieces?	ratio of
11)	For every 5 small popcorns sold at the theater there were 2 large popcorns sold. Whe the ratio of small popcorns sold to large popcorns sold?	nat is
12)	For every 4 pickles on a burger there are 6 onions. What is the ratio of pickles to or	nions?
		83 75 67 58 50 42 33 25 17 0

	Ratio Wording Name: A	nswer Key
Solve	e each problem.	Answers
Ex)	At an orchard the ratio of green apples to red apples was 6:2. For every2 red apple	S Ex. 2 6
,	there were <u>6</u> green apples.	1. 9:8
		2 8:2
1)	At the store for every 8 movies sold there were 9 books sold. What is the ratio of books	365
	sold to movies sold?	4 8
2)	At the thift store for every 8 long sleeve shirts there were 2 short sleeve shirts. What is the	5 7
2)	ratio of long sleeve shirts to short sleeve shirts?	6 4:8
		77:3
3)	The ratio of Wii games to PS3 games Henry owned was 6:5. For every <u>6</u> Wii	895
	games he owned he had <u>5</u> PS3 games.	92:5
		^{10.} 7:2
4)	The ratio of cars to trucks in a parking lot was 8:5. For every 5 trucks there were 8 cars.	11 5:2
		12. <u>4:6</u>
5)	At the pet store the ratio of dogs to cats was 4:7. For every <u>4</u> dogs there are <u>7</u>	
	cats.	
6)	In the class election for every 4 Emily Emily got, Edward got 8 Edward. What is the ratio of votes for Emily to votes for Edward?	
	or votes for Ennry to votes for Edward?	
7)	At an icecream shop for every 3 vanilla cones sold there were 7 chocolate cones sold.	
,	What is the ratio of chocolate cones to vanilla cones sold?	
8)	At the malt shop the ratio of hotdogs sold to hamburgers sold was 9:5. For every9	
	hotdogs sold there were 5 hamburgers sold.	
9)	For every 2 rides at the fair there are 5 games. What is the ratio of rides to games?	
")	For every 2 fides at the fair there are 5 games. What is the fatto of fides to games?	
10)	In a bag of candy for every 7 chocolate pieces there are 2 sugar pieces. What is the ratio of	f
	chocolate pieces to sugar pieces?	
11)		
11)	For every 5 small popcorns sold at the theater there were 2 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	
12)	For every 4 pickles on a burger there are 6 onions. What is the ratio of pickles to onions?	
	Math 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17

	Ratio Wording	Name:	
Solve	e each problem.		Answers
Ex)	-	sold. What is	Ex 3:4
1)	The ratio of boys to girls on a softball team was 9:4. For every boy girls.	ys there are	2 3 4
2)	In a neighborhood for every 9 new homes there were 3 old homes. What is homes to new homes?	the ratio of old	5 6 7.
3)	At the thift store for every 6 short sleeve shirts there were 9 long sleeve shi ratio of long sleeve shirts to short sleeve shirts?	rts. What is the	8 9
4)	At the carnival the ratio of rides to games was 7:2. For every game rides.	es there are	10. 11. 12.
5)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 2:4. For chocolate pieces there are sugar pieces.	every	
6)	At the pet store the ratio of dogs to cats was 7:5. For every cats the dogs.	ere are	
7)	The ratio of males to females birds in a bird cage was 5:4. For every there are males.	females	
8)	For every 5 onions on a burger there are 7 pickles. What is the ratio of pick	les to onions?	
9)	For every 2 cars in a parking lot there are 4 trucks. What is the ratio of cars parking lot?	to trucks in the	
10)	For every 2 green apples in an orchard there were 5 red apples. What is the apples to red apples?	ratio of green	
11)	At the store the ratio of books sold to movies sold was 5:2. For every there were books sold.	movies sold	
12)	For every 3 hamburgers sold at the malt shop there are 8 hotdogs sold. What hotdogs sold to hamburgers sold?	at is the ratio of	
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	Ratio Wording Name:	Answer Key
Solve	e each problem.	Answers
Ex)	For every 3 small popcorns sold at the theater there were 4 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	Ex. 3:4
1)	The ratio of boys to girls on a softball team was 9:4. For every 9 boys there are girls.	2. $3:9$ 3. $9:6$ 4 2 7
2)	In a neighborhood for every 9 new homes there were 3 old homes. What is the ratio of ol homes to new homes?	d $\begin{bmatrix} 5. & 2 & 4 \\ 6. & 5 & 7 \\ \hline & 1 & 5 \end{bmatrix}$
3)	At the thift store for every 6 short sleeve shirts there were 9 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	$e \begin{bmatrix} 7. & 4 & 5 \\ 8. & 7:5 \\ 9. & 2:4 \end{bmatrix}$
4)	At the carnival the ratio of rides to games was 7:2. For every 2 games there are rides.	10. 2:5 11. 2 5 12. 8:3
5)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 2:4. For every 2 chocolate pieces there are 4 sugar pieces.	-
6)	At the pet store the ratio of dogs to cats was 7:5. For every 5 cats there are 7 dogs.	-
7)	The ratio of males to females birds in a bird cage was 5:4. For every 4 females there are 5 males.	
8)	For every 5 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?	
9)	For every 2 cars in a parking lot there are 4 trucks. What is the ratio of cars to trucks in the parking lot?	ie
10)	For every 2 green apples in an orchard there were 5 red apples. What is the ratio of green apples to red apples?	
11)	At the store the ratio of books sold to movies sold was 5:2. For every 2 movies solt there were 5 books sold.	d
12)	For every 3 hamburgers sold at the malt shop there are 8 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?	of
	Math www.CommonCoreSheets.com 5 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17

	Ratio Wording Name:	
Solve	e each problem.	Answers
	For every 2 hotdogs sold at the malt shop there are 4 hamburgers sold. What is the ratio o hotdogs sold to hamburgers sold?	
1)	The ratio of Wii games to PS3 games Victor owned was 2:8. For every PS3 games he owned he had Wii games.	2
2)	At the store the ratio of books sold to movies sold was 4:2. For every books sold there were movies sold.	5 6
3)	The ratio of boys to girls on a softball team was 5:6. For every boys there are girls.	7 8 9
4)	In a bag of candy for every 4 chocolate pieces there are 9 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?	of 10
5)	For every 9 small popcorns sold at the theater there were 5 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	
6)	For every 3 onions on a burger there are 9 pickles. What is the ratio of pickles to onions?	
7)	For every 5 males birds in a bird cage there are 4 females. What is the ratio of males to females?	
8)	For every 5 dogs at the pet shelter there are 7 cats. What is the ratio of dogs to cats?	
9)	In a neighborhood for every 5 old homes there were 7 new homes. What is the ratio of old homes to new homes?	1
10)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 7:6. For every vanilla cones sold there were chocolate cones sold.	
11)	In the class election for every 3 Kaleb Robin got, Kaleb got 5 Robin. What is the ratio of votes for Robin to votes for Kaleb?	
12)	For every 8 games at the fair there are 4 rides. What is the ratio of rides to games?	
	Math www.CommonCoreSheets.com 6 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17

	Ratio Wording Name: A	Answer Key
Solve	e each problem.	Answers
Ex)	For every 2 hotdogs sold at the malt shop there are 4 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	
1)	The ratio of Wii games to PS3 games Victor owned was 2:8. For every <u>8</u> PS3 games he owned he had <u>2</u> Wii games.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
2)	At the store the ratio of books sold to movies sold was 4:2. For every <u>4</u> books sold there were <u>2</u> movies sold.	6. <u>9:3</u>
3)	The ratio of boys to girls on a softball team was 5:6. For every 5 boys there are <u>6</u> girls.	7. 5:4 8. 5:7 9. 5:7
4)	In a bag of candy for every 4 chocolate pieces there are 9 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?	of 10. <u>6</u> <u>7</u> 11. <u>5:3</u> 12. <u>4:8</u>
5)	For every 9 small popcorns sold at the theater there were 5 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	
6)	For every 3 onions on a burger there are 9 pickles. What is the ratio of pickles to onions?	
7)	For every 5 males birds in a bird cage there are 4 females. What is the ratio of males to females?	
8)	For every 5 dogs at the pet shelter there are 7 cats. What is the ratio of dogs to cats?	
9)	In a neighborhood for every 5 old homes there were 7 new homes. What is the ratio of ole homes to new homes?	d
10)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 7:6 For every <u>6</u> vanilla cones sold there were <u>7</u> chocolate cones sold.	j.
11)	In the class election for every 3 Kaleb Robin got, Kaleb got 5 Robin. What is the ratio of votes for Robin to votes for Kaleb?	
12)	For every 8 games at the fair there are 4 rides. What is the ratio of rides to games?	
	Math www.CommonCoreSheets.com 6 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17

	Ratio Wording Nar	ne:
Solv	e each problem.	Answers
Ex)	The ratio of males to females birds in a bird cage was 9:2. For every 9 matrix are 2 females.	
1)	During the class election the ratio of votes for Sarah to votes for Henry was 5:4.	4
2)	At the store the ratio of books sold to movies sold was 6:3. For every movies there were books sold.	ovies sold 6
3)	For every 8 regular sodas a burger shop sold there were 5 diet sodas sold. What is of regular sodas sold to diet sodas sold?	s the ratio 8
4)	The ratio of pickles to onions on a burger was 9:2. For every onions then pickles.	re are 10
5)	The ratio of cars to trucks in a parking lot was 9:8. For every cars there trucks.	were
6)	At the thift store for every 9 short sleeve shirts there were 6 long sleeve shirts. W ratio of long sleeve shirts to short sleeve shirts?	That is the
7)	The ratio of Wii games to PS3 games Sam owned was 2:7. For every With which we had PS3 games.	ii games
8)	The ratio of boys to girls on a softball team was 7:4. For every boys ther girls.	re are
9)	For every 6 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to ca	its?
10)	At an icecream shop for every 4 chocolate cones sold there were 6 vanilla cones What is the ratio of chocolate cones to vanilla cones sold?	sold.
11)	In a neighborhood for every 4 new homes there were 3 old homes. What is the ra homes to new homes?	tio of old
12)	For every 5 games at the fair there are 2 rides. What is the ratio of rides to games	5?
	Math www.CommonCoreSheets.com 7 1-10 92 11-12 8	2 83 75 67 58 50 42 33 25 17 0

	Ratio Wording Name: A	nswer Key
Solv	e each problem.	Answers
Ex)	The ratio of males to females birds in a bird cage was 9:2. For every 9 males there are 2 females.	Ex. 9 2 1. 4 5
1)	During the class election the ratio of votes for Sarah to votes for Henry was 5:4. For every	2. <u>3</u> <u>6</u> 3. <u>8:5</u> 4. <u>2</u> <u>9</u>
2)	At the store the ratio of books sold to movies sold was 6:3. For every 3 movies sold there were 6 books sold.	5. 9 8 6. 6:9 7. 2 7
3)	For every 8 regular sodas a burger shop sold there were 5 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?	8. 7 4 9. 6:5 10. 4:6
4)	The ratio of pickles to onions on a burger was 9:2. For every 2 onions there are 9 pickles.	10. 410 11. 3:4 12. 2:5
5)	The ratio of cars to trucks in a parking lot was 9:8. For every <u>9</u> cars there were <u>8</u> trucks.	
6)	At the thift store for every 9 short sleeve shirts there were 6 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	
7)	The ratio of Wii games to PS3 games Sam owned was 2:7. For every 2 Wii games he owned he had 7 PS3 games.	
8)	The ratio of boys to girls on a softball team was 7:4. For every boys there are girls.	
9)	For every 6 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to cats?	
10)	At an icecream shop for every 4 chocolate cones sold there were 6 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
11)	In a neighborhood for every 4 new homes there were 3 old homes. What is the ratio of old homes to new homes?	
12)	For every 5 games at the fair there are 2 rides. What is the ratio of rides to games?	
		7 58 50 42 33 25 17
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	Ratio Wording Name:	
Solve	e each problem.	Answers
Ex)	In a neighborhood for every 7 new homes there were 2 old homes. What is the ratio of old homes to new homes?	Ex 2:7
1)	At the carnival the ratio of rides to games was 3:4. For every rides there are games.	2 3 4
2)	For every 4 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?	5
3)	For every 6 green apples in an orchard there were 4 red apples. What is the ratio of green apples to red apples?	7.
4)	For every 4 small popcorns sold at the theater there were 9 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	10.
5)	For every 4 hotdogs sold at the malt shop there are 6 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	
6)	In the class election for every 2 Bianca Bianca got, Cody got 3 Cody. What is the ratio of votes for Bianca to votes for Cody?	
7)	At an icecream shop for every 6 chocolate cones sold there were 9 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
8)	For every 9 PS3 games Lana owned she had 7 Wii games. What is her ratio of Wii games to PS3 games?	
9)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:6. For every regular sodas sold there are diet sodas sold.	
10)	At the pet store the ratio of dogs to cats was 3:6. For every cats there are dogs.	
11)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:4. For every short sleeve shirts there were long sleeve shirts.	
12)	The ratio of boys to girls on a softball team was 6:7. For every girls there are boys.	
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	Ratio Wording Name: An	swer Key
Solve	e each problem.	Answers
Ex)	In a neighborhood for every 7 new homes there were 2 old homes. What is the ratio of old homes to new homes?	Ex
1)	At the carnival the ratio of rides to games was 3:4. For every 3 rides there are games.	2. <u>4:5</u> 3. <u>6:4</u>
2)	For every 4 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?	4. 4.5 5. 4:6 6. 2:3
3)	For every 6 green apples in an orchard there were 4 red apples. What is the ratio of green apples to red apples?	7. 6:9 8. 7:9 9. 4
4)	For every 4 small popcorns sold at the theater there were 9 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	10. 6 3 11. 4 8 12. 7 6
5)	For every 4 hotdogs sold at the malt shop there are 6 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?	
6)	In the class election for every 2 Bianca Bianca got, Cody got 3 Cody. What is the ratio of votes for Bianca to votes for Cody?	
7)	At an icecream shop for every 6 chocolate cones sold there were 9 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?	
8)	For every 9 PS3 games Lana owned she had 7 Wii games. What is her ratio of Wii games to PS3 games?	
9)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:6. For every regular sodas sold there are6 diet sodas sold.	
10)	At the pet store the ratio of dogs to cats was 3:6. For every <u>6</u> cats there are <u>3</u> dogs.	
11)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:4. For every 4 short sleeve shirts there were 8 long sleeve shirts.	
12)	The ratio of boys to girls on a softball team was 6:7. For every 7 girls there are <u>6</u> boys.	
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	Ratio Wording Nam	ie:
Solv	e each problem.	Answers
Ex)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:7. If every $_8_$ long sleeve shirts there were $_7_$ short sleeve shirts.	
1)	For every 6 onions on a burger there are 5 pickles. What is the ratio of pickles to o	onions?
2)	For every 3 males birds in a bird cage there are 6 females. What is the ratio of male females?	les to
3)	In the class election for every 2 Katie Katie got, Jerry got 5 Jerry. What is the ratio votes for Katie to votes for Jerry?	o of 8
4)	In a neighborhood the ratio of old homes to new homes was 5:9. For every	
5)	For every 6 girls on a softball team there are 9 boys. What is the ratio of boys to g	irls?
6)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold vanilla cones sold vanilla cones sold there were chocolate cones sold.	was 5:3.
7)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 6:7. For every sugar pieces there are chocolate pieces.	
8)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:9. For end are diet sodas sold.	very
9)	For every 8 hamburgers sold at the malt shop there are 6 hotdogs sold. What is the hotdogs sold to hamburgers sold?	e ratio of
10)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs to cat	s?
11)	The ratio of Wii games to PS3 games Paul owned was 5:3. For every Wii he owned he had PS3 games.	games
12)	For every 4 small popcorns sold at the theater there were 9 large popcorns sold. We the ratio of small popcorns sold to large popcorns sold?	⁷ hat is
	Math www.CommonCoreSheets.com 9 1-10 92 11-12 8	83 75 67 58 50 42 33 25 17 0

	Ratio Wording Name:	Answer Key
Solv	e each problem.	Answers
Ex)	At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:7. For every 8 long sleeve shirts there were 7 short sleeve shirts.	Ex. <u>8</u> 7 1. <u>5:6</u>
1)	For every 6 onions on a burger there are 5 pickles. What is the ratio of pickles to onions	3
2)	For every 3 males birds in a bird cage there are 6 females. What is the ratio of males to females?	$\begin{array}{c} 4. \\ 9 \\ 5. \\ 9:6 \\ 6. \\ 3 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 7 \\ 6 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7$
3)	In the class election for every 2 Katie Katie got, Jerry got 5 Jerry. What is the ratio of votes for Katie to votes for Jerry?	$\begin{array}{c} 7. \\ 8. \\ 9. \\ 9. \\ 10. \\ \end{array}$
4)	In a neighborhood the ratio of old homes to new homes was 5:9. For every 9 new homes in the neighborhood there were 5 old homes.	
5)	For every 6 girls on a softball team there are 9 boys. What is the ratio of boys to girls?	
6)	At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 5: For every 3 vanilla cones sold there were 5 chocolate cones sold.	3.
7)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 6:7. For every 7 sugar pieces there are 6 chocolate pieces.	_
8)	At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:9. For every regular sodas sold there are diet sodas sold.	
9)	For every 8 hamburgers sold at the malt shop there are 6 hotdogs sold. What is the ratio hotdogs sold to hamburgers sold?	of
10)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs to cats?	
11)	The ratio of Wii games to PS3 games Paul owned was 5:3. For every 5 Wii game he owned he had 3 PS3 games.	S
12)	For every 4 small popcorns sold at the theater there were 9 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	
	Math www.CommonCoreSheets.com 9 1-10 92 83 75 11-12 8 0	67 58 50 42 33 25 17

	Ratio Wording Name:	
Solve	e each problem.	Answers
Ex)	For every 3 small popcorns sold at the theater there were 5 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	Ex3:5
1)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs to cats?	2 3 4
2)	For every 9 diet sodas a burger shop sold there were 3 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?	5 6
3)	In a neighborhood for every 6 new homes there were 2 old homes. What is the ratio of old homes to new homes?	7 8 9
4)	The ratio of pickles to onions on a burger was 8:2. For every onions there are pickles.	10.
5)	For every 8 females birds in a bird cage there are 5 males. What is the ratio of males to females?	
6)	At the thift store for every 4 long sleeve shirts there were 5 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	
7)	For every 8 trucks in a parking lot there are 9 cars. What is the ratio of cars to trucks in the parking lot?	
8)	At the store the ratio of books sold to movies sold was 4:8. For every books sold there were movies sold.	
9)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:9. For every chocolate pieces there are sugar pieces.	
10)	During the class election the ratio of votes for Olivia to votes for Dave was 9:6. For every votes Dave got Olivia got	
11)	At the malt shop the ratio of hotdogs sold to hamburgers sold was 4:7. For every	
12)	The ratio of boys to girls on a softball team was 8:3. For every boys there are girls.	
	Math www.CommonCoreSheets.com 10 1-10 92 83 75 67	58 50 42 33 25 17

	Ratio Wording Name: A	nswer Key
Solv	e each problem.	Answers
Ex)	For every 3 small popcorns sold at the theater there were 5 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?	Ex
1)	For every 9 dogs at the pet shelter there are 6 cats. What is the ratio of dogs to cats?	2. <u>3:9</u> 3. <u>2:6</u>
2)	For every 9 diet sodas a burger shop sold there were 3 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?	6. <u>4:5</u>
3)	In a neighborhood for every 6 new homes there were 2 old homes. What is the ratio of old homes to new homes?	7. 9:8 8. 4 9. 5
4)	The ratio of pickles to onions on a burger was 8:2. For every 2 onions there are pickles.	10. 6 9 11. 4 7 12. 8 3
5)	For every 8 females birds in a bird cage there are 5 males. What is the ratio of males to females?	
6)	At the thift store for every 4 long sleeve shirts there were 5 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?	
7)	For every 8 trucks in a parking lot there are 9 cars. What is the ratio of cars to trucks in the parking lot?	
8)	At the store the ratio of books sold to movies sold was 4:8. For every 4 books sold there were 8 movies sold.	
9)	In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:9. For every 5 chocolate pieces there are 9 sugar pieces.	
10)	During the class election the ratio of votes for Olivia to votes for Dave was 9:6. For every 6 votes Dave got Olivia got 9 .	
11)	At the malt shop the ratio of hotdogs sold to hamburgers sold was 4:7. For every4	
12)	The ratio of boys to girls on a softball team was 8:3. For every 8 boys there are <u>3</u> girls.	
	Math www.CommonCoreSheets.com 10 1-10 92 83 75 6	57 58 50 42 33 25 17