	Identifying True and False Ratio Statements Name:	
Det	Answers	
1)	diet sodas = 7, regular sodas = 3	
	A. For every 7 diet sodas sold there are 3 regular sodas sold	1
	B. For every 7 regular sodas sold there are 3 diet sodas sold	
	C. The ratio of diet sodas to regular sodas sold is 3:7	2
	D. The ratio of diet sodas to regular sodas sold is 7:3	
		3
2)	texts sent -2 calls made -5	
2)	texts sent = 2, calls made = 5 A. The ratio of calls made to texts sent was 5:2	4
	B. For every 5 texts sent there were 2 calls made	
	C. The ratio of texts sent to calls made was 2:5	5
	D. For every 2 texts sent there were 5 calls made	
		6
3)	cats = 2, $dogs = 7$	
	A. For every 2 cats there are 7 dogs	
	B. The ratio of cats to dogs is 2:7	
	C. The ratio of dogs to cats is 7:2	
	D. For every 7 cats there are 2 dogs	
4)	green apples $= 3$, red apples $= 4$	
	A. For every 3 red apples there are 4 green apples	
	B. The ratio of red apples to green apples is 3:4	
	C. The ratio of green apples to red apples is 3:4	
	D. For every 3 green apples there are 4 red apples	
5)	large popcorns = 8 , small popcorns = 5	
	A. For every 5 large popcorns sold there are 8 small popcorns sold	
	B. The ratio of small popcorns to large popcorns sold is 5:8	
	C. For every 5 small popcorns sold there are 8 large popcorns sold	
	D. The ratio of large popcorns to small popcorns sold is 8:5	
6)	nails used = 6, bird houses built = 2	
	A. For every 2 nails used there were 6 bird houses built	
	B. For every 2 bird houses built there were 6 nails used	
	C. The ratio of nails used to bird houses built was 6:2	
	D. The ratio of bird houses built to nails used was 2:6	
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Identifying True and False Ratio Statements	Name: Answer Key	
Determine which statement or statements are true. If none write 'none'. Answers		
 diet sodas = 7, regular sodas = 3 A. For every 7 diet sodas sold there are 3 regular sodas sold B. For every 7 regular sodas sold there are 3 diet sodas sold C. The ratio of diet sodas to regular sodas sold is 3:7 D. The ratio of diet sodas to regular sodas sold is 7:3 	1. A,D 2. A,C,D	
 2) texts sent = 2, calls made = 5 A. The ratio of calls made to texts sent was 5:2 B. For every 5 texts sent there were 2 calls made C. The ratio of texts sent to calls made was 2:5 D. For every 2 texts sent there were 5 calls made 	3. <u>A,B,C</u> 4. <u>C,D</u> 5. <u>B,C,D</u> 6. <u>B,C,D</u>	
 3) cats = 2, dogs = 7 A. For every 2 cats there are 7 dogs B. The ratio of cats to dogs is 2:7 C. The ratio of dogs to cats is 7:2 D. For every 7 cats there are 2 dogs 		
 4) green apples = 3, red apples = 4 A. For every 3 red apples there are 4 green apples B. The ratio of red apples to green apples is 3:4 C. The ratio of green apples to red apples is 3:4 D. For every 3 green apples there are 4 red apples 		
 5) large popcorns = 8, small popcorns = 5 A. For every 5 large popcorns sold there are 8 small popcorns sold B. The ratio of small popcorns to large popcorns sold is 5:8 C. For every 5 small popcorns sold there are 8 large popcorns sold D. The ratio of large popcorns to small popcorns sold is 8:5 		
 6) nails used = 6, bird houses built = 2 A. For every 2 nails used there were 6 bird houses built B. For every 2 bird houses built there were 6 nails used C. The ratio of nails used to bird houses built was 6:2 D. The ratio of bird houses built to nails used was 2:6 		