Identifying True and False Ratio Statements	Name:
etermine which statement or statements are true. If none write 'none'.	Answers
) large popcorns = 3 , small popcorns = 8	
A. The ratio of large popcorns to small popcorns sold is 8:3	1
B. The ratio of small popcorns to large popcorns sold is 8:3	
C. The ratio of large popcorns to small popcorns sold is 3:8	2
D. For every 3 small popcorns sold there are 8 large popcorns sold	
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b) texts sent = 7, calls made = 8 A. The action of texts acade acade area 7.8	4
A. The ratio of texts sent to calls made was 7:8	
B. The ratio of calls made to texts sent was 7:8	5
C. For every 8 texts sent there were 7 calls made	
D. For every 7 texts sent there were 8 calls made	6
θ) diet sodas = 6, regular sodas = 4	
A. The ratio of regular sodas to diet sodas sold is 6:4	
B. For every 4 diet sodas sold there are 6 regular sodas sold	
C. For every 4 regular sodas sold there are 6 diet sodas sold	
D. The ratio of diet sodas to regular sodas sold is 6:4	
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b) $pushups = 4$, $sit-ups = 8$	
A. The ratio of pushups done to sit-ups done is 4:8	
B. For every 4 pushups done there were 8 sit-ups done	
C. The ratio of sit-ups done to pushups done is 4:8	
D. For every 4 sit-ups done there were 8 pushups done	
b) nails used = 6, bird houses built = 8	
A. The ratio of bird houses built to nails used was 6:8	
B. The ratio of nails used to bird houses built was 6:8	
C. For every 6 nails used there were 8 bird houses built	
D. For every 8 bird houses built there were 6 nails used	
b) $cats = 3, dogs = 2$	
A. For every 2 dogs there are 3 cats	
B. The ratio of cats to dogs is 3:2	
C. The ratio of dogs to cats is 2:3	
D. For every 3 dogs there are 2 cats	
$2 \cdot 1 \circ 1 \circ 1 \circ 1 \circ 1 \circ 1 \circ 0 \circ 0 \circ 1 \circ 1 \circ$	

Identifying True and False Ratio Statements	Name:	Answer Key
Determine which statement or statements are true. If none write 'none'.	i vuille.	Answers
1) large popcorns = 3 , small popcorns = 8		
A. The ratio of large popcorns to small popcorns sold is 8:3		1. B,C
B. The ratio of small popcorns to large popcorns sold is 8:3		
C. The ratio of large popcorns to small popcorns sold is 3:8		2. A,D
D. For every 3 small popcorns sold there are 8 large popcorns sold		
		3. C,D
		A D
2) texts sent = 7, calls made = 8A. The ratio of texts sent to calls made was 7:8		4. A,B
B. The ratio of calls made to texts sent was 7:8		
C. For every 8 texts sent there were 7 calls made		5. B,C,D
D. For every 7 texts sent there were 8 calls made		ARC
D. For every 7 texts some more were o cans made		6. A,D,C
3) diet sodas = 6, regular sodas = 4		
A. The ratio of regular sodas to diet sodas sold is 6:4		
B. For every 4 diet sodas sold there are 6 regular sodas sold		
C. For every 4 regular sodas sold there are 6 diet sodas sold		
D. The ratio of diet sodas to regular sodas sold is 6:4		
4) $pushups = 4$, $sit-ups = 8$		
A. The ratio of pushups done to sit-ups done is 4:8		
B. For every 4 pushups done there were 8 sit-ups done		
C. The ratio of sit-ups done to pushups done is 4:8		
D. For every 4 sit-ups done there were 8 pushups done		
5) nails used = 6, bird houses built = 8		
A. The ratio of bird houses built to nails used was 6:8		
B. The ratio of nails used to bird houses built was 6:8		
C. For every 6 nails used there were 8 bird houses built		
D. For every 8 bird houses built there were 6 nails used		
6) cats = 3 , dogs = 2		
A. For every 2 dogs there are 3 cats		
B. The ratio of cats to dogs is 3:2		
C. The ratio of dogs to cats is 2:3		
D. For every 3 dogs there are 2 cats		