Identifying True and False Ratio Statements

Determine which statement or statements are true. If none write 'none'.

1) texts sent = 7 , calls made = 4

A. The ratio of calls made to texts sent was 4:7

B. The ratio of texts sent to calls made was 7:4

C. For every 4 texts sent there were 7 calls made

D. The ratio of texts sent to calls made was 4:7

1. _____

2. _____

3. _____

2) large popcorns = 5 , small popcorns = 3

A. The ratio of small popcorns to large popcorns sold is 5:3

B. For every 3 small popcorns sold there are 5 large popcorns sold

C. For every 3 large popcorns sold there are 5 small popcorns sold

D. The ratio of large popcorns to small popcorns sold is 5:3

4. _____

5. _____

6. _____

3) green apples = 6 , red apples = 9

A. The ratio of green apples to red apples is 6:9

B. The ratio of green apples to red apples is 9:6

C. For every 9 red apples there are 6 green apples

D. For every 6 green apples there are 9 red apples

4) diet sodas = 6 , regular sodas = 4

A. The ratio of regular sodas to diet sodas sold is 4:6

B. For every 6 regular sodas sold there are 4 diet sodas sold

C. The ratio of diet sodas to regular sodas sold is 6:4

D. The ratio of diet sodas to regular sodas sold is 4:6

5) nails used = 3 , bird houses built = 9

A. The ratio of bird houses built to nails used was 9:3

B. For every 9 bird houses built there were 3 nails used

C. The ratio of bird houses built to nails used was 3:9

D. The ratio of nails used to bird houses built was 3:9

6) cats = 9 , dogs = 6

A. The ratio of dogs to cats is 9:6

B. The ratio of cats to dogs is 9:6

C. The ratio of cats to dogs is 6:9

D. For every 9 cats there are 6 dogs

83	67	50	33	17	0

Math

　　Name:

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1) texts sent = 7 , calls made = 4

A. The ratio of calls made to texts sent was 4:7

B. The ratio of texts sent to calls made was 7:4

C. For every 4 texts sent there were 7 calls made

D. The ratio of texts sent to calls made was 4:7

1. _____**A,B**_____

2. _____**B,D**_____

3. _____**A,C,D**_____

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A. The ratio of small popcorns to large popcorns sold is 5:3

B. For every 3 small popcorns sold there are 5 large popcorns sold

C. For every 3 large popcorns sold there are 5 small popcorns sold

D. The ratio of large popcorns to small popcorns sold is 5:3

4. _____**A,C**_____

5. _____**A,B,D**_____

6. _____**B,D**_____

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A. The ratio of green apples to red apples is 6:9

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4) diet sodas = 6 , regular sodas = 4

A. The ratio of regular sodas to diet sodas sold is 4:6

B. For every 6 regular sodas sold there are 4 diet sodas sold

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D. The ratio of diet sodas to regular sodas sold is 4:6

5) nails used = 3 , bird houses built = 9

A. The ratio of bird houses built to nails used was 9:3

B. For every 9 bird houses built there were 3 nails used

C. The ratio of bird houses built to nails used was 3:9

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6) cats = 9 , dogs = 6

A. The ratio of dogs to cats is 9:6

B. The ratio of cats to dogs is 9:6

C. The ratio of cats to dogs is 6:9

D. For every 9 cats there are 6 dogs