Identifying True and False Ratio Statements

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

1) green apples = 9 , red apples = 6

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

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

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

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

1. _____

2. _____

3. _____

2) large popcorns = 5 , small popcorns = 9

A. The ratio of large popcorns to small popcorns sold is 5:9

B. The ratio of large popcorns to small popcorns sold is 9:5

C. The ratio of small popcorns to large popcorns sold is 5:9

D. For every 5 large popcorns sold there are 9 small popcorns sold

4. _____

5. _____

6. _____

3) nails used = 5 , bird houses built = 8

A. For every 5 nails used there were 8 bird houses built

B. The ratio of bird houses built to nails used was 5:8

C. For every 8 bird houses built there were 5 nails used

D. The ratio of nails used to bird houses built was 5:8

4) texts sent = 2 , calls made = 7

A. For every 7 texts sent there were 2 calls made

B. The ratio of calls made to texts sent was 7:2

C. The ratio of calls made to texts sent was 2:7

D. The ratio of texts sent to calls made was 2:7

5) pushups = 5 , sit-ups = 9

A. The ratio of pushups done to sit-ups done is 5:9

B. For every 9 pushups done there were 5 sit-ups done

C. For every 5 pushups done there were 9 sit-ups done

D. The ratio of sit-ups done to pushups done is 9:5

6) cats = 7 , dogs = 2

A. The ratio of cats to dogs is 2:7

B. The ratio of cats to dogs is 7:2

C. For every 2 dogs there are 7 cats

D. For every 7 dogs there are 2 cats

83	67	50	33	17	0

Math

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2. _____ **A,D** _____

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

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Math