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

1) diet sodas = 5 , regular sodas = 8

A. The ratio of diet sodas to regular sodas sold is 5:8

B. For every 8 regular sodas sold there are 5 diet sodas sold

C. The ratio of regular sodas to diet sodas sold is 8:5

D. The ratio of diet sodas to regular sodas sold is 8:5

1. _____

2. _____

3. _____

2) pushups = 7 , sit-ups = 3

A. For every 3 sit-ups done there were 7 pushups done

B. For every 7 pushups done there were 3 sit-ups done

C. For every 7 sit-ups done there were 3 pushups done

D. The ratio of pushups done to sit-ups done is 7:3

4. _____

5. _____

6. _____

3) boys = 3 , girls = 6

A. For every 6 boys there are 3 girls

B. For every 6 girls there are 3 boys

C. The ratio of boys to girls is 3:6

D. For every 3 boys there are 6 girls

4) texts sent = 2 , calls made = 5

A. The ratio of calls made to texts sent was 2:5

B. For every 2 calls made there were 5 texts sent

C. The ratio of texts sent to calls made was 2:5

D. For every 5 calls made there were 2 texts sent

5) large popcorns = 9 , small popcorns = 6

A. For every 9 small popcorns sold there are 6 large popcorns sold

B. The ratio of small popcorns to large popcorns sold is 9:6

C. For every 9 large popcorns sold there are 6 small popcorns sold

D. The ratio of large popcorns to small popcorns sold is 9:6

6) nails used = 4 , bird houses built = 7

A. The ratio of nails used to bird houses built was 7:4

B. For every 7 nails used there were 4 bird houses built

C. For every 4 nails used there were 7 bird houses built

D. The ratio of nails used to bird houses built was 4:7

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

1) diet sodas = 5 , regular sodas = 8

A. The ratio of diet sodas to regular sodas sold is 5:8

B. For every 8 regular sodas sold there are 5 diet sodas sold

C. The ratio of regular sodas to diet sodas sold is 8:5

D. The ratio of diet sodas to regular sodas sold is 8:5

1. **A,B,C**

2. **A,B,D**

3. **B,C,D**

2) pushups = 7 , sit-ups = 3

A. For every 3 sit-ups done there were 7 pushups done

B. For every 7 pushups done there were 3 sit-ups done

C. For every 7 sit-ups done there were 3 pushups done

D. The ratio of pushups done to sit-ups done is 7:3

4. **C,D**

5. **C,D**

6. **C,D**

3) boys = 3 , girls = 6

A. For every 6 boys there are 3 girls

B. For every 6 girls there are 3 boys

C. The ratio of boys to girls is 3:6

D. For every 3 boys there are 6 girls

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6) nails used = 4 , bird houses built = 7

A. The ratio of nails used to bird houses built was 7:4

B. For every 7 nails used there were 4 bird houses built

C. For every 4 nails used there were 7 bird houses built

D. The ratio of nails used to bird houses built was 4:7