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

1) diet sodas $=4$, regular sodas $=5$
A. The ratio of diet sodas to regular sodas sold is 5:4
B. For every 5 diet sodas sold there are 4 regular sodas sold
C. For every 4 diet sodas sold there are 5 regular sodas sold
D. The ratio of diet sodas to regular sodas sold is $4: 5$
2) cats $=9, \operatorname{dogs}=5$
A. For every 9 dogs there are 5 cats
B. The ratio of cats to dogs is $9: 5$
C. The ratio of dogs to cats is 5:9
D. For every 9 cats there are 5 dogs
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
4) green apples $=7$, red apples $=8$
A. For every 8 red apples there are 7 green apples
B. For every 7 red apples there are 8 green apples
C. The ratio of green apples to red apples is $7: 8$
D. For every 8 green apples there are 7 red apples
5) large popcorns $=9$, small popcorns $=8$
A. The ratio of small popcorns to large popcorns sold is $9: 8$
B. For every 8 small popcorns sold there are 9 large popcorns sold
C. The ratio of large popcorns to small popcorns sold is $9: 8$
D. The ratio of small popcorns to large popcorns sold is $8: 9$
6) nails used $=7$, bird houses built $=2$
A. The ratio of nails used to bird houses built was 7:2
B. For every 2 bird houses built there were 7 nails used
C. For every 7 nails used there were 2 bird houses built
D. The ratio of bird houses built to nails used was $2: 7$

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

1) diet sodas $=4$, regular sodas $=5$
A. The ratio of diet sodas to regular sodas sold is $5: 4$
B. For every 5 diet sodas sold there are 4 regular sodas sold
C. For every 4 diet sodas sold there are 5 regular sodas sold
D. The ratio of diet sodas to regular sodas sold is $4: 5$
2) cats $=9, \operatorname{dogs}=5$
A. For every 9 dogs there are 5 cats
B. The ratio of cats to dogs is $9: 5$
C. The ratio of dogs to cats is $5: 9$
D. For every 9 cats there are 5 dogs
3) texts sent $=9$, calls made $=3$
A. For every 3 calls made there were 9 texts sent
B. For every 9 calls made there were 3 texts sent
C. The ratio of texts sent to calls made was 9:3
D. For every 9 texts sent there were 3 calls made
4) green apples $=7$, red apples $=8$
A. For every 8 red apples there are 7 green apples
B. For every 7 red apples there are 8 green apples
C. The ratio of green apples to red apples is 7:8
D. For every 8 green apples there are 7 red apples
5) large popcorns $=9$, small popcorns $=8$
A. The ratio of small popcorns to large popcorns sold is $9: 8$
B. For every 8 small popcorns sold there are 9 large popcorns sold
C. The ratio of large popcorns to small popcorns sold is $9: 8$
D. The ratio of small popcorns to large popcorns sold is $8: 9$
6) nails used $=7$, bird houses built $=2$
A. The ratio of nails used to bird houses built was 7:2
B. For every 2 bird houses built there were 7 nails used
C. For every 7 nails used there were 2 bird houses built
D. The ratio of bird houses built to nails used was 2:7
