

Q1. The Ratio of (3/16 of 35) to (11/15 of 297) is ?

- A. 175/5808
- B. 69/1678
- C. 121/103
- D. 15/62

Q2. Which of the following is equivalent to  $\frac{2}{6}$  ?

- A.  $\frac{3}{55}$
- B.  $\frac{1}{63}$
- C.  $\frac{74}{222}$
- D.  $\frac{22}{15}$

Q3. In the word "internationalization" the ratio of number of consonants to all alphabets is:

- A.  $\frac{3}{23}$
- B.  $\frac{17}{19}$
- C. 10 / 20
- D. 19/1

Q4. Which of the following is equivalent to  $\frac{1}{3}$  ?

- A. 70/83
- B. 26/155

C. 217/651

D. 9/82

Q5. Which of the following is equivalent to  $\frac{7}{8}$  ?

A.  $\frac{101}{286}$

B.  $\frac{367}{221}$

C.  $\frac{1148}{1312}$

D.  $\frac{787}{1114}$

Q6. If  $x:y = 3:8$  then what is the value of following equation?  
 $(9x+15y):(16x-2y)$

A.  $\frac{18}{41}$

B.  $\frac{147}{32}$

C.  $\frac{1}{3}$

D.  $\frac{157}{33}$

Q7. If  $x:y = 3:9$  then what is the value of following equation?  
 $(19x+12y):(15x-3y)$

A.  $\frac{19}{6}$

B.  $\frac{1}{1}$

C.  $\frac{55}{6}$

D.  $\frac{16}{3}$

Q8. If  $x:y = 5:8$  then what is the value of following equation?  
 $(13x+16y):(13x-3y)$

A.  $\frac{1}{5}$

B.  $\frac{153}{31}$

C. 49/30

D. 193/41

Q9. In the word "counterrevolutions" the ratio of number of vowels to all alphabets is:

A. 2/7

B. 5/17

C. 8 / 18

D. 5/2

Q10. If  $x:y = 3:5$  then what is the value of following equation?  
 $(17x+11y):(13x-2y)$

A. 10/9

B. 79/33

C. 106/29

D. 45/17

# Answer Sheet

Q1. A	Q2. C	Q3. C
Q4. C	Q5. C	Q6. B
Q7. C	Q8. D	Q9. C
Q10. C		

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