1. 다음 분수의 덧셈을 차례대로 계산한 것을 고르시오.

(1) $\frac{6}{9}+\frac{1}{9}$	(2) $\frac{5}{6}+\frac{4}{6}$

① (1)$\frac{5}{9}$ (2)$\frac{3}{6}$ ② (1)$\frac{6}{9}$ (2)$1\frac{2}{6}$ ③ (1)$\frac{7}{9}$ (2)$1\frac{3}{6}$
④ (1)$1\frac{1}{9}$ (2)$1\frac{4}{6}$ ⑤ (1)$\frac{5}{9}$ (2)$\frac{1}{6}$

2. 유진이와 정택이가 같은 도화지에 색을 칠하기 시작했습니다. 유진이가 도화지 전체의 $\frac{3}{10}$ 만큼 색을 칠했고, 정택이는 전체의 $\frac{4}{10}$ 만큼 색을 칠했다면 두 사람이 칠한 부분은 전체의 몇 분의 몇 인지 고르시오.

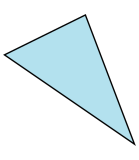
① $\frac{4}{10}$ ② $\frac{5}{10}$ ③ $\frac{6}{10}$ ④ $\frac{7}{10}$ ⑤ $\frac{8}{10}$

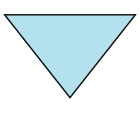
3. 다음을 바르게 계산한 것을 고르시오.

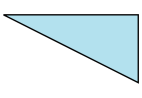
$$3\frac{4}{11}+4\frac{3}{11}$$

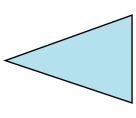
① $7\frac{7}{11}$ ② $7\frac{7}{22}$ ③ $8\frac{6}{11}$ ④ $8\frac{7}{11}$ ⑤ $8\frac{8}{11}$

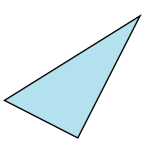
4. 다음 중 이등변삼각형을 모두 고르시오.

① 

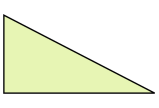
② 

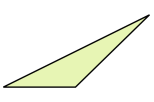
③ 

④ 

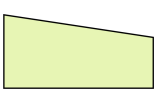
⑤ 

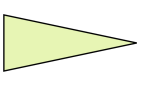
5. 다음 중 예각삼각형은 어느 것인지 구하시오.

① 

② 

③

④ 

⑤ 

6. 다음 보기를 보고 $\square$ 안에 알맞은 수를 차례대로 쓴 것은 어느 것입니까?

보기

$5.67 = 5 + 0.6 + 0.07$

$34.09 = 30 + \square + \square$

① $3, 0.9$ ② $3, 0.09$ ③ $4, 0.9$

④ $4, 0.09$ ⑤ $4, 2.09$

7. 다음 분수를 소수로 바르게 나타낸 것을 고르시오.

(1) $\frac{581}{100}$ (2) $\frac{177}{1000}$

① (1) 5.81 (2) 1.77 ② (1) 5.81 (2) 0.177

③ (1) 0.581 (2) 1.77 ④ (1) 0.581 (2) 1.077

⑤ (1) 0.581 (2) 0.177

8. $\square$ 안에 알맞은 수를 차례로 써 넣은 것을 고르시오.

$\square$ – 5.741 – $\square$ – 5.743 – $\square$

① 5.64, 5.642, 5.644
② 5.74, 5.742, 5.744
③ 5.44, 5.542, 5.644
④ 5.742, 5.744, 5.746
⑤ 5.73, 5.732, 5.734

9. 다음 소수의 뺄셈을 바르게 계산한 것을 고르시오.

(1) 0.9 – 0.2　　(2) 0.8 – 0.6

① (1) 0.7 (2) 0.2　② (1) 0.7 (2) 1.2　③ (1) 1 (2) 0.2

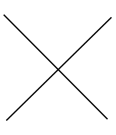
④ (1) 1 (2) 0.7　⑤ (1) 1 (2) 1.2

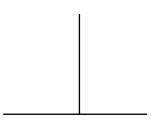
10. 다음 $\square$ 안에 알맞은 수를 차례로 구한 것을 고르시오.

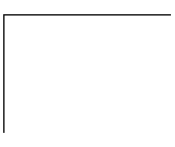
> (1) 0.35 는 0.01 이 $\square$개이고, 0.11 은 0.01 이 $\square$개입니다.
> (2) $0.35 + 0.11$ 은 얼마입니까?

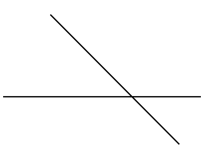
① (1) $3.5, 1.1$ (2) 0.46
② (1) $3.5, 11$ (2) 0.46
③ (1) $35, 1.1$ (2) 0.46
④ (1) $35, 11$ (2) 0.46
⑤ (1) $350, 110$ (2) 0.46

11. 두 직선이 서로 수직이 아닌 것을 고르시오.

① 

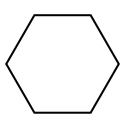
② 

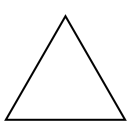
③ 

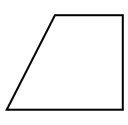
④ 

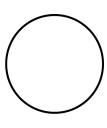
⑤

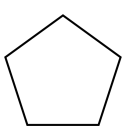
12. 다음 중 평행선과 수선을 모두 갖고 있는 도형은 어느 것입니까?

① 

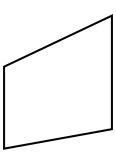
② 

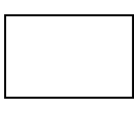
③ 

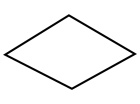
④ 

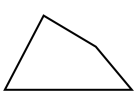
⑤ 

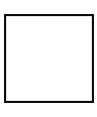
13. 다음 중 사다리꼴이 아닌 것은 어느 것입니까?

① 

② 

③ 

④ 

⑤ 

14. 다음 마름모에 대한 설명 중 <u>틀린</u> 것을 모두 고르시오.

① 네 변의 길이가 모두 같다.

② 마주 보는 변의 길이가 서로 같다.

③ 이웃하는 각의 크기가 같다.

④ 마주 보는 각의 크기가 서로 같다.

⑤ 네 각의 크기가 모두 같다.