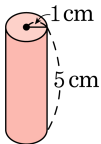


1. 다음 중 부피가 가장 큰 입체도형은 어느 것입니까?

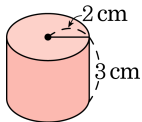
- ① 지름이 12 cm 이고, 높이가 7 cm 인 원기둥
- ② 반지름이 8 cm 이고, 높이가 4 cm 인 원기둥
- ③ 한 모서리가 9 cm 인 정육면체
- ④ 겉넓이가  $294\text{ cm}^2$  인 정육면체
- ⑤ 밑면의 원주가 18.84 cm 이고, 높이가 6 cm 인 원기둥

2. 다음 중 부피가 가장 큰 것은 어느 것입니까 ?

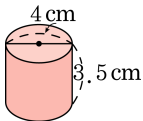
①



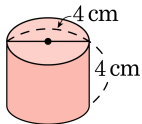
②



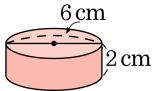
③



④



⑤



3.  안에 알맞은 수들을 차례대로 쓴 것을 고르시오.

$$\begin{aligned} 4\frac{1}{3} \times 1.2 \div 0.4 - 5\frac{1}{2} &= \frac{13}{3} \times \frac{12}{10} \div \boxed{\phantom{00}} - 5\frac{1}{2} \\ &= \frac{13}{3} \times \frac{12}{10} \times \boxed{\phantom{00}} - 5\frac{1}{2} \\ &= 13 - 5\frac{1}{2} = \boxed{\phantom{00}} \end{aligned}$$

①  $\frac{4}{10}, \frac{10}{4}, 5\frac{1}{2}$

②  $\frac{10}{4}, \frac{4}{10}, 5\frac{1}{2}$

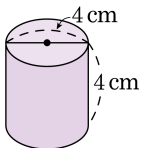
③  $\frac{4}{10}, \frac{10}{4}, 7\frac{1}{2}$

④  $\frac{10}{4}, \frac{4}{10}, 7\frac{1}{2}$

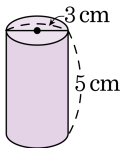
⑤  $\frac{4}{10}, \frac{10}{4}, 7$

4. 부피가 가장 작은 것은 어느 것입니까?

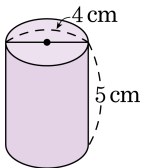
①



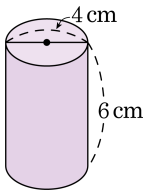
②



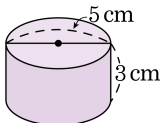
③



④

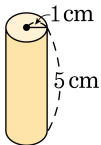


⑤

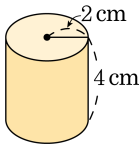


5. 다음 중 부피가 가장 장 큰 것은 어느 것입니까?

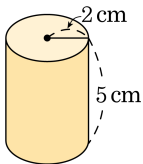
①



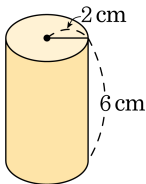
②



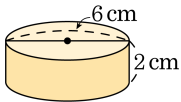
③



④



⑤



**6.** 다음 계산 결과가 ㉠보다 큰 것을 모두 고르시오.

① ㉠  $\div \frac{6}{7}$

② ㉠  $\times 0.99$

③ ㉠  $\div 1\frac{1}{3}$

④ ㉠  $\times 1\frac{1}{7}$

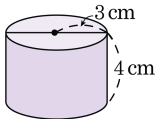
⑤ ㉠  $\times 0.01$

7. 다음 중 부피가 가장 작은 입체도형은 어느 것입니까?

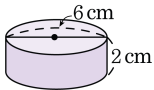
- ① 지름이 4 cm 이고, 높이가 6 cm 인 원기둥
- ② 반지름이 3 cm 이고, 높이가 3 cm 인 원기둥
- ③ 한 모서리가 6 cm 인 정육면체
- ④ 겉넓이가  $54\text{ cm}^2$  인 정육면체
- ⑤ 밑면의 원주가 31.4 cm 이고, 높이가 3 cm 인 원기둥

8. 다음 중 부피가 가장 작은 것은 어느 것입니까?

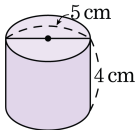
①



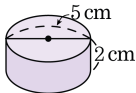
②



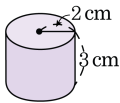
③



④

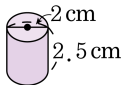


⑤

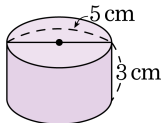


9. 다음 중 부피가 가장 큰 것은 어느 것입니까?

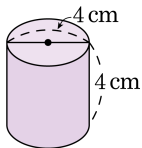
①



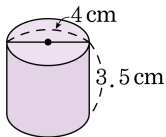
②



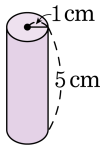
③



④



⑤



**10.** 다음 나눗셈에서 몫이 가장 큰 것은 어느 것인지 고르시오.

①  $3\frac{3}{4} \div 1.75$

②  $3\frac{3}{4} \div 0.8$

③  $3\frac{3}{4} \div 1.6$

④  $3\frac{3}{4} \div 0.2$

⑤  $3\frac{3}{4} \div 0.12$

11. 다음을 계산하시오.

$$\left(\frac{2}{5} + 1.4\right) \div 0.9 \times 2\frac{1}{3}$$

①  $2\frac{1}{3}$

②  $2\frac{2}{3}$

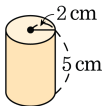
③  $4\frac{1}{3}$

④  $4\frac{2}{3}$

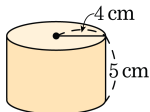
⑤ 4

12. 다음 중 부피가 가장 작은 것은 어느 것입니까?

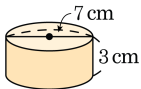
①



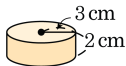
②



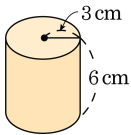
③



④



⑤



13. 다음을 계산하여 소수로 나타내시오.

$$2.3 \times \left( 1\frac{1}{4} - 0.75 \right) \div \frac{2}{5}$$



답: \_\_\_\_\_

14. 다음 나눗셈 중 몫이 가장 큰 것은 어느 것입니까?

①  $4.8 \div \frac{2}{3}$

②  $3.3 \div \frac{3}{4}$

③  $2\frac{3}{4} \div 1.5$

④  $2\frac{2}{5} \div 0.12$

⑤  $5\frac{2}{5} \div 0.8$

15. 다음 중 부피가 가장 작은 입체도형은 어느 것입니까?

- ① 지름이 14cm 이고, 높이가 5cm 인 원기둥
- ② 반지름이 8 cm 이고, 높이가 4cm 인 원기둥
- ③ 한 모서리가 6cm 인 정육면체
- ④ 겉넓이가  $150\text{cm}^2$  인 정육면체
- ⑤ 밑면의 원주가 18.84cm 이고, 높이가 6cm 인 원기둥