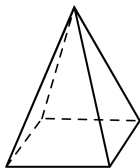
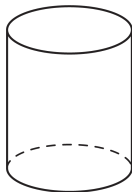


1. 다음 중 입체도형이 아닌 것은 어느 것입니까?

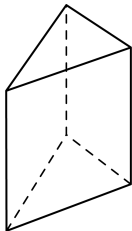
①



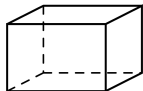
②



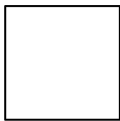
③



④



⑤

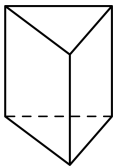


해설

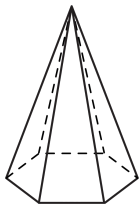
①, ②, ③, ④ 입체도형, ⑤ 평면도형

2. 다음 중 육각기둥은 어느 것입니까?

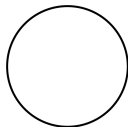
①



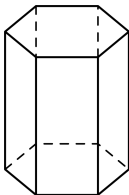
②



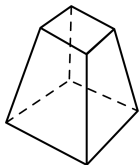
③



④



⑤



해설

육각기둥의 밑면의 모양은 육각형입니다.

3. 다음 중 부피가 가장 작은 것은 어느 것입니까?

① 높이가 4 cm 인 정육면체

② 한 면의 넓이가 25 cm^2 인 정육면체

③ 한 모서리가 3 cm 인 정육면체

④ 밑면의 가로가 5 cm 이고, 세로가 6 cm, 높이가 2 cm 인
직육면체

⑤ 가로가 3 cm, 세로가 2 cm, 높이가 5 cm 인 직육면체

해설

① $4 \times 4 \times 4 = 64(\text{ cm}^3)$

② $25 \times 5 = 125(\text{ cm}^3)$

③ $3 \times 3 \times 3 = 27(\text{ cm}^3)$

④ $5 \times 6 \times 2 = 60(\text{ cm}^3)$

⑤ $3 \times 2 \times 5 = 30(\text{ cm}^3)$