

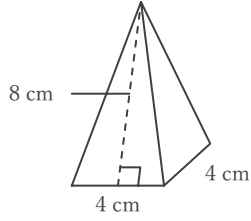
四角柱や四角錐の表面積

____年 ____組 名前

/ 6

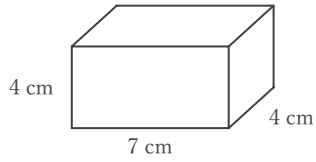
■ 次の四角柱や四角錐の表面積を求めなさい。

① 正四角錐



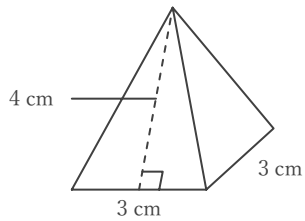
_____ cm²

② 四角柱



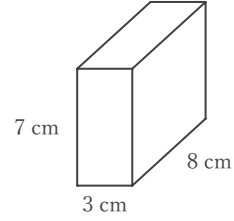
_____ cm²

③ 正四角錐



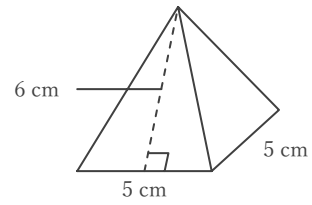
_____ cm²

④ 四角柱



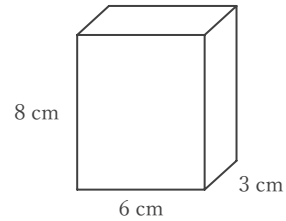
_____ cm²

⑤ 正四角錐



_____ cm²

⑥ 四角柱



_____ cm²

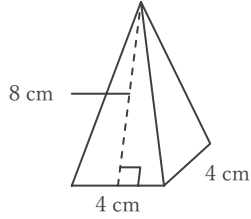
四角柱や四角錐の表面積

年 組 名前

/ 6

■ 次の四角柱や四角錐の表面積を求めなさい。

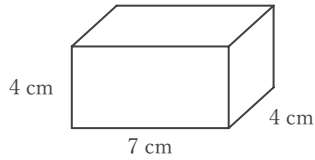
① 正四角錐



$$4 \times 4 + (4 \times 8 \div 2) \times 4 = 80$$

80 cm²

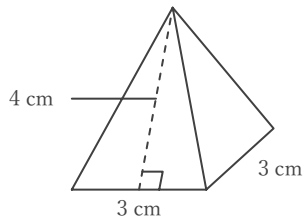
② 四角柱



$$(7 \times 4 + 4 \times 4 + 4 \times 7) \times 2 = 144$$

144 cm²

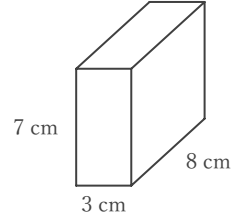
③ 正四角錐



$$3 \times 3 + (3 \times 4 \div 2) \times 4 = 33$$

33 cm²

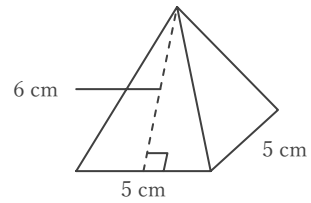
④ 四角柱



$$(3 \times 7 + 7 \times 8 + 8 \times 3) \times 2 = 202$$

202 cm²

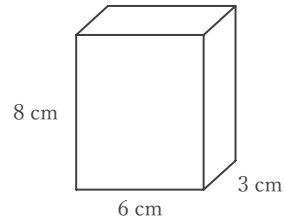
⑤ 正四角錐



$$5 \times 5 + (5 \times 6 \div 2) \times 4 = 85$$

85 cm²

⑥ 四角柱



$$(6 \times 8 + 8 \times 3 + 3 \times 6) \times 2 = 180$$

180 cm²