

算数プリント
5・6年生

単位の変換 面積2

勉強した日 月 日



単位を小さくする

$$1 \text{ m}^2 = 10000 \text{ cm}^2$$

1 m²は1 cm²の10000 倍
m² の単位を cm² におきかえるときは、
×10000 すればよい

単位を大きくする

$$1 \text{ cm}^2 = 0.0001 \text{ m}^2$$

1 cm²は1 m²の10000 分の1
cm² の単位を m² におきかえるときは、
×0.0001 または、÷10000 すればよい

① $10200 \text{ cm}^2 = (1.02) \text{ m}^2$

$$10200(\text{cm}^2) \times 0.0001 = 1.02 \text{ m}^2$$

$$10200(\text{cm}^2) \div 10000 = 1.02 \text{ m}^2$$

② $6410 \text{ cm}^2 = (0.641) \text{ m}^2$

$$6410(\text{cm}^2) \times 0.0001 = 0.641 \text{ m}^2$$

$$6410(\text{cm}^2) \div 10000 = 0.641 \text{ m}^2$$

③ $270000 \text{ cm}^2 = (27) \text{ m}^2$

$$270000(\text{cm}^2) \times 0.0001 = 27 \text{ m}^2$$

$$270000(\text{cm}^2) \div 10000 = 27 \text{ m}^2$$

④ $5.1 \text{ m}^2 = (51000) \text{ cm}^2$

$$5.1(\text{m}^2) \times 10000 = 51000 \text{ cm}^2$$

⑤ $75 \text{ m}^2 = (750000) \text{ cm}^2$

$$75(\text{m}^2) \times 10000 = 750000 \text{ cm}^2$$

⑥ $0.205 \text{ m}^2 = (2050) \text{ cm}^2$

$$0.205(\text{m}^2) \times 10000 = 2050 \text{ cm}^2$$



単位を小さくする

$$1 \text{ km}^2 = 1000000 \text{ m}^2$$

1 km²は1 m²の1000000 倍
km² の単位を m² におきかえるときは、
×1000000 すればよい

単位を大きくする

$$1 \text{ m}^2 = 0.000001 \text{ km}^2$$

1 m²は1 km²の10000 分の1
m² の単位を km² におきかえるときは、
× 0.000001 または、 ÷ 1000000 すればよい

① $9438 \text{ m}^2 = (0.009438) \text{ km}^2$
 $9438(\text{m}^2) \times 0.000001 = 0.009438 \text{ km}^2$
 $9438(\text{m}^2) \div 1000000 = 0.009438 \text{ km}^2$

② $7600000 \text{ m}^2 = (7.6) \text{ km}^2$
 $7600000(\text{m}^2) \times 0.000001 = 7.6 \text{ km}^2$
 $7600000 (\text{m}^2) \div 1000000 = 7.6 \text{ km}^2$

③ $178000 \text{ m}^2 = (0.178) \text{ km}^2$
 $178000(\text{m}^2) \times 0.000001 = 0.178 \text{ km}^2$
 $178000 (\text{m}^2) \div 1000000 = 0.178 \text{ km}^2$

④ $53 \text{ km}^2 = (53000000) \text{ m}^2$
 $53(\text{km}^2) \times 1000000 = 53000000 \text{ m}^2$

⑤ $0.418 \text{ km}^2 = (418000) \text{ m}^2$
 $0.418(\text{km}^2) \times 1000000 = 418000 \text{ m}^2$

⑥ $0.9077 \text{ km}^2 = (907700) \text{ m}^2$
 $0.9077(\text{km}^2) \times 1000000 = 907700 \text{ m}^2$