**Solve multi-step unit-conversion problems****1**

0.001 m

A 0.001 mm

B 100 mm

C 1,000 mm

D 10 mm

E 1 mm

F 0.01 mm

2

1 km

A 1,000,000 m

B 100 m

C 1,000 m

D 1 m

E 10 m

F 100,000 m

3

1 dl

A 0.0001 kl

B 0.000001 kl

C 0.01 kl

D 0.0000001 kl

E 0.00001 kl

F 0.001 kl

4

11 d

A 0.26 hr

B 264,000 hr

C 26,400 hr

D 264 hr

E 2.6 hr

F 26 hr

5

2 cp

A 0.01 pt

B 3 pt

C 1.5 pt

D 0.5 pt

E 1 pt

F 2.75 pt

6

4 hm

A 4 km

B 0.4 km

C 400 km

D 0.0004 km

E 0.004 km

F 40 km

7

93 hg

A 9,300,000,000 mg

B 930,000,000 mg

C 9,300 mg

D 9,300,000 mg

E 93,000,000 mg

F 930,000 mg

8

20 km

A 200,000 m

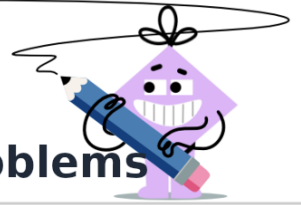
B 20,000,000 m

C 200 m

D 20 m

E 20,000 m

F 2,000 m

**Solve multi-step unit-conversion problems****9**

24 dam

A 0.0024 hm

B 2.4 hm

C 0.024 hm

D 2,400 hm

E 24 hm

F 0.24 hm

10

28 dm

A 0.028 m

B 0.28 m

C 2,800 m

D 0.0028 m

E 28 m

F 2.8 m

11

69 mg

A 690 cg

B 69 cg

C 6,900 cg

D 0.0069 cg

E 0.069 cg

F 6.9 cg

12

0.3 m

A 30,000 cm

B 0.03 cm

C 300 cm

D 30 cm

E 3,000 cm

F 3 cm

13

49 dam

A 4,900 m

B 49 m

C 49,000 m

D 490 m

E 4.9 m

F 0.49 m

14

12 dam

A 120,000,000 mm

B 120,000 mm

C 12,000 mm

D 12,000,000 mm

E 1,200 mm

F 1,200,000 mm

15

74 cg

A 74 dag

B 0.074 dag

C 0.74 dag

D 7.4 dag

E 0.0074 dag

F 0.000074 dag

16

69 ft

A 34.5 yrd

B 23 yrd

C 2.3 yrd

D 0 yrd

E 28.75 yrd

F 74.75 yrd