**Density D=M/V**

1. Coach Trewyn has a bouncy ball that weighs 45g and has a volume of 93.1 mL. What is the density?

D=

M=

V=

1. Coach Perry has a toy car has a density of 67.77g/mL and a mass of 345 g. What is the volume of her car?

D=

M=

V=

1. Coach Smith, the softball coach wants to know the density of a soft ball. The mass is 45g and the volume is 76.3 mL.

D=

M=

V=

1. Coach Richardson accidentally dropped his phone in a Gatorade cooler. When it fell into the cooler, the Gatorade was displaced 8.2mL. According to the phones packaging, his phone weighs 44.4 grams. What is the density of his phone?

D=

M=

V=

1. 45.2 mL = \_\_\_\_\_\_ cL 7. 256 K = \_\_\_\_\_\_\_ C
2. 200 g = \_\_\_\_\_ dkg 8. 23 C = \_\_\_\_\_\_\_ K

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