

Reduce the Ratio

Easy: S2

A) Reduce each ratio to its lowest term.

1) 2 centigrams : 4 decigrams

2) 10 yards : 8 feet

3) 12 milligrams : 6 centigrams

4) 4 feet : 14 inches

5) 4 ounces : 5 pounds

centimeters

7) 11 gallons : 2 quarts

yards

B) Two gallons of

chocolate in a factory. What is the ratio of the volume of milk to the volume of water? Reduce the ratio to its lowest term.

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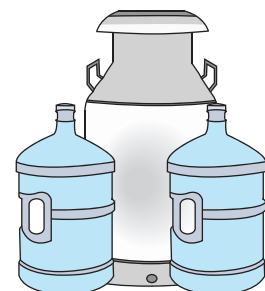
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Reduce the Ratio

Easy: S2

A) Reduce each ratio to its lowest term.

1) 2 centigrams : 4 decigrams

2) 10 yards : 8 feet

$2 \text{ cg} : 40 \text{ cg} = 1 \text{ cg} : 20 \text{ cg}$

$30 \text{ ft} : 8 \text{ ft} = 15 \text{ ft} : 4 \text{ ft}$

3) 12 milligrams : 6 centigrams

4) 4 feet : 14 inches

$12 \text{ mg} : 60 \text{ mg}$

$\text{in} = 24 \text{ in} : 7 \text{ in}$

5) 4 ounces : 5 pounds

centimeters

$4 \text{ oz} : 80 \text{ oz}$

$\text{cm} = 80 \text{ cm} : 1 \text{ cm}$

7) 11 gallons : 2 quarts

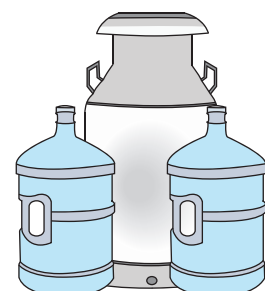
yards

$44 \text{ qt} : 2 \text{ qt}$

$\text{in} = 1 \text{ in} : 2 \text{ in}$

B) Two gallons of

chocolate in a factory. What is the ratio of the volume of milk to the volume of water? Reduce the ratio to its lowest term.



$14 \text{ qt} : 8 \text{ qt} = 7 \text{ qt} : 4 \text{ qt}$

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