

## Friday (task 1) – LO: to convert with imperial measures

**Inches and centimetres**

Facts to remember:

2.5 cm  $\approx$  1 inch

Use this information to work out the following:

7 inches $\approx$ <input type="text"/> cm	25 cm $\approx$ <input type="text"/> inches
100 inches $\approx$ <input type="text"/> cm	250 cm $\approx$ <input type="text"/> inches
13 inches $\approx$ <input type="text"/> cm	125 cm $\approx$ <input type="text"/> inches

**Feet and inches**

Facts to remember:

1 foot = 12 inches

Use this information to work out the following:

7 feet = <input type="text"/> inches	48 inches $\approx$ <input type="text"/> feet
100 feet = <input type="text"/> inches	18 inches $\approx$ <input type="text"/> feet
6.5 feet = <input type="text"/> inches	1,200 inches $\approx$ <input type="text"/> feet

**Pounds and ounces**

Facts to remember:

1 pound (lb) = 16 ounces

Use this information to work out the following:

5 lbs = <input type="text"/> ounces	144 ounces = <input type="text"/> lbs
1,000 lbs = <input type="text"/> ounces	160 ounces = <input type="text"/> lbs
18.5 lbs = <input type="text"/> ounces	168 ounces = <input type="text"/> lbs

**Stones and pounds**

Facts to remember:

1 stone = 14 pounds (lb)

Use this information to work out the following:

42 lbs = <input type="text"/> stones	4.5 stones = <input type="text"/> lbs
7 lbs = <input type="text"/> stones	1 $\frac{1}{4}$ stones = <input type="text"/> lbs
280 lbs = <input type="text"/> stones	15 stones = <input type="text"/> lbs

**Stones and pounds**

Facts to remember:

1 gallon = 8 pints

Use this information to work out the following:

10 gallons = <input type="text"/> pints	64 pints = <input type="text"/> gallons
15.5 gallons = <input type="text"/> pints	2 pints = <input type="text"/> gallon
1,000 gallons = <input type="text"/> pints	12 pints = <input type="text"/> gallons