

1)

3 feet	=	32 inches
4 pounds	=	64 ounces
6 stone	=	84 pounds
2 gallons	=	16 pints
8 inches	≈	20 cm

2) 6 inches = 0.5 or $\frac{1}{2}$ foot
 12 stone = 168 pounds
 2 pints = 0.25 or $\frac{1}{4}$ gallon

22.5 cm = 9 inches
 9.5 pounds = 152 ounces
 $2\frac{1}{4}$ gallons = 18 pints



- 1) Agree because 62 inches \approx 155cm which is 1cm taller than William who is 154cm.
 2) Alan's Apple Store offers better value for money because 8lbs = 128 ounces, which is more apples for less money than Frankie's Fresh Fruit.



1)

28 lbs	$2\frac{1}{2}$ stone (35 pounds)	$2\frac{3}{4}$ stone (38.5 pounds)	32 lbs
Name: Ethan	Name: Ibrahim	Name: Kaylee	Name: Shola



2) a) $\frac{1}{4}$ gallon = 2 pints \approx 1140ml
 $1\frac{1}{2}$ pints \approx 855ml
 $\frac{1}{2}$ gallon = 4 pints \approx 2280ml
 $\frac{4}{5}$ pints \approx 456ml

b) grapefruit + orange = 1.9951
 grapefruit + pineapple = 3.421
 grapefruit + mango = 1.5961
 orange + pineapple = 3.1351
 orange + mango = 1.3111
 pineapple + mango = 2.7361