



1) orange - 300g, grapes - $\frac{1}{2}$ kg, grapefruit - 1120g, bananas - $1\frac{1}{4}$ kg, melon - 2kg

2)

2 oranges	>	bunch of grapes
1 melon	<	2 bunches of bananas
$3\frac{1}{2}$ oranges	<	grapefruit
4 bunches of grapes	=	1 melon



1) potatoes, pumpkin, sprouts, apple

2) Only Tomek is correct. Accept any explanations that show that he is correct.

3) Accept any correct explanations about the mistakes that have been made, such as:

Geri hasn't looked at the units used. The sack of potatoes is 4kg (or 4000g) which is greater than 960g.

Mark hasn't looked at the maximum measurements on each set of scales. The pointer for the apple is at just more than half of 300g but the pointer for the pumpkin is just before half of 4kg (or 4000g).



1) Shopping bag A, Jemma. Shopping bag, Maria. Shopping bag C, Graham. Shopping bag D, Ben.

2) Accept children's own answers, such as Graham's shopping bag has a mass less than $1\frac{1}{2}$ kg.

3) Accept any correct statements about the weights, such as five weights are lighter than 5kg 600g so one weight is less than 1kg 120g. Two weights are heavier than 2kg 190g so one weight is more than 1kg 45g.

4) Shopping bag A - 5 - 6 weights

Shopping bag B - 2 - 3 weights

Shopping bag C - 1 - 2 weights

Shopping bag D - 2 - 3 weights