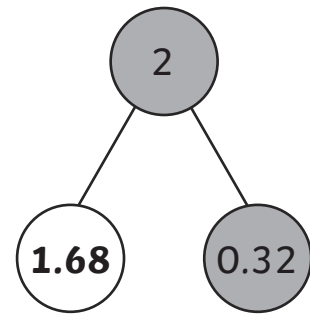
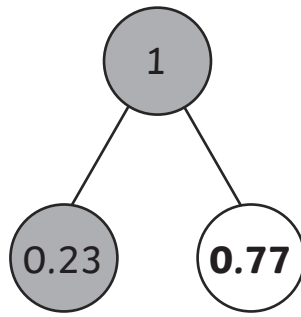
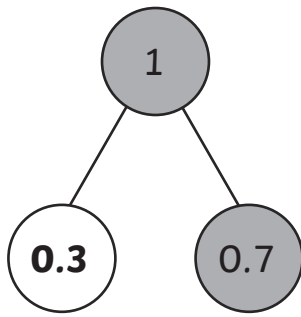




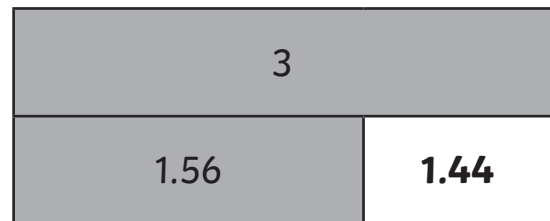
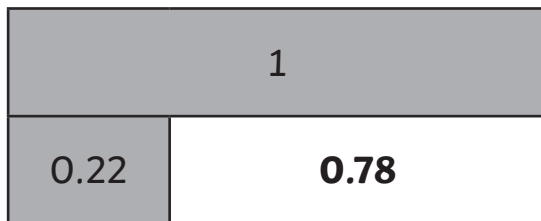
1) a) shaded = 36 hundredths =  $\frac{36}{100}$   
 not shaded = 64 hundredths =  $\frac{64}{100}$   
 $\frac{36}{100} + \frac{64}{100} = 1$  whole  
 $0.36 + 0.64 = 1$

b) shaded = 52 hundredths =  $\frac{52}{100}$   
 not shaded = 48 hundredths =  $\frac{48}{100}$   
 $\frac{52}{100} + \frac{48}{100} = 1$  whole  
 $0.52 + 0.48 = 1$

2)

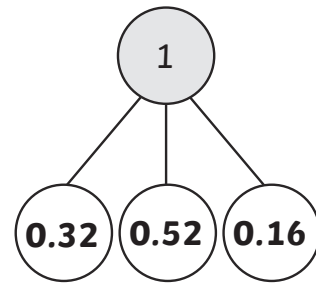
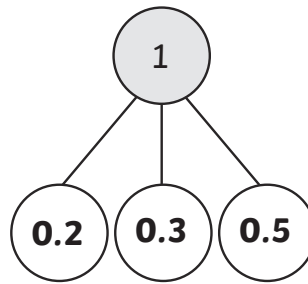


3)

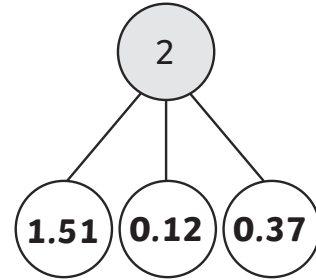
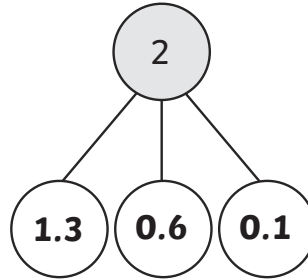




1) a) Multiple possible answers, including:



b) Multiple possible answers, including:



2) a) Incorrect. Statement such as 'I need to add 0.84 to 0.16 to make a whole.'

b) Correct.

3) No. £1.35 and £0.25 makes £1.60. This means there is only £0.40 left from £2. There is not enough money to buy the ruler costing £0.45.

1) Multiple answers possible:

For example:

a)  $0.45m + 0.55m = 1m$

b)  $0.45m + 0.15m + 0.15m + 0.25m = 1m$

c)  $0.65m + 0.65m + 0.15m + 0.55m = 2m$

d)  $0.45m + 0.55m + 0.35 + 0.65m = 2m$

2)  $0.27kg + 0.27kg + 0.27kg = 0.81kg$

Yes there is enough flour to bake 3 pies.

$1kg - 0.81kg = 0.19kg$

There will be 0.19kg left.

