

# Make it balance!

Draw lines to join equal amounts.  
The first question has been done for you.



1.  $\frac{1}{2}$  of 64 32  
 $\frac{1}{4}$  of 140 35  
 $\frac{1}{10}$  of 350 35  
 $\frac{1}{5}$  of 160 35

2.  $\frac{1}{10}$  of 600 42  
 $\frac{1}{5}$  of 300 60  
 $\frac{1}{2}$  of 84 60  
 $\frac{1}{4}$  of 168 60

3.  $\frac{2}{3}$  of 60 40  
 $\frac{1}{3}$  of 90 40  
 $\frac{2}{3}$  of 45 30  
 $\frac{1}{3}$  of 120 30

4.  $\frac{1}{2}$  of 68 36  
 $\frac{1}{2}$  of 72 36  
 $\frac{2}{3}$  of 54 34  
 $\frac{1}{3}$  of 102 34

5.  $\frac{2}{3}$  of 75 25  
 $\frac{1}{3}$  of 150 25  
 $\frac{5}{5}$  of 25 50  
 $\frac{1}{2}$  of 100 50

6.  $\frac{1}{2}$  of 130 65  
 $\frac{1}{2}$  of 132 65  
 $\frac{2}{3}$  of 99 66  
 $\frac{1}{4}$  of 260 66

Make up some more problems like these to match the numbers. Then give them to a friend. Ask them to draw lines to join equal amounts.

7. .... 2  
..... 2  
..... 4  
..... 4

8. .... 10  
..... 10  
..... 20  
..... 20



I can work out which amounts are equal

