27.1.21
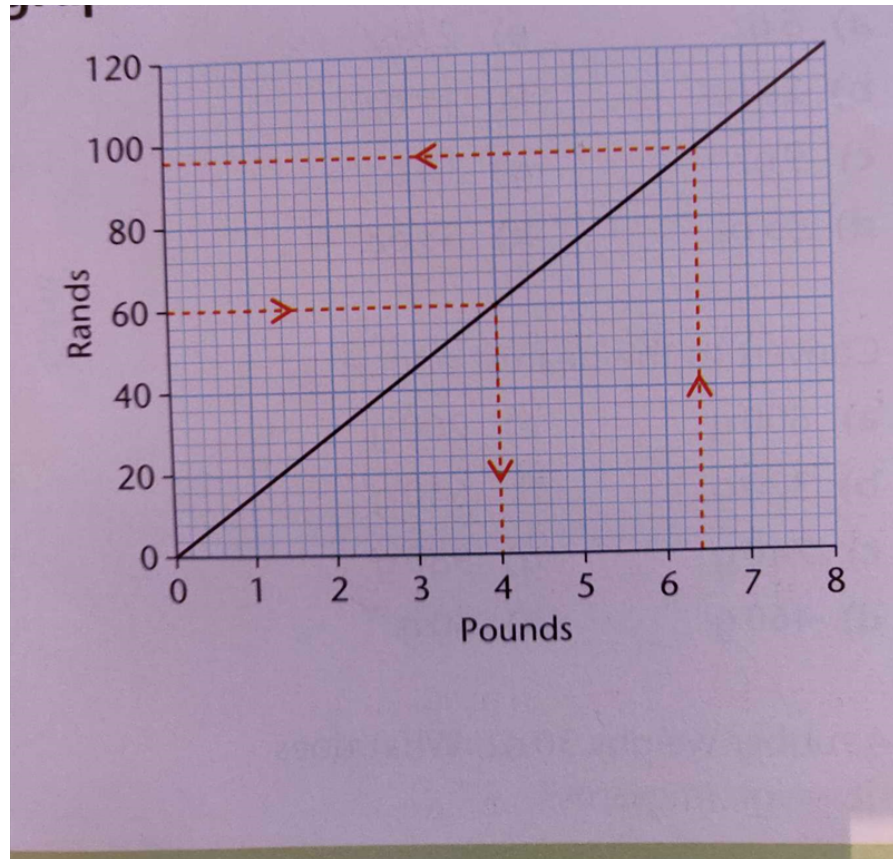
LO: Interpret line graphs involving currencies.

Today we are learning to use a line graph to convert currencies...

You will need to use all your graph skills...

...reading axis, using the graph labels, understanding the scale, working from the x or y axis
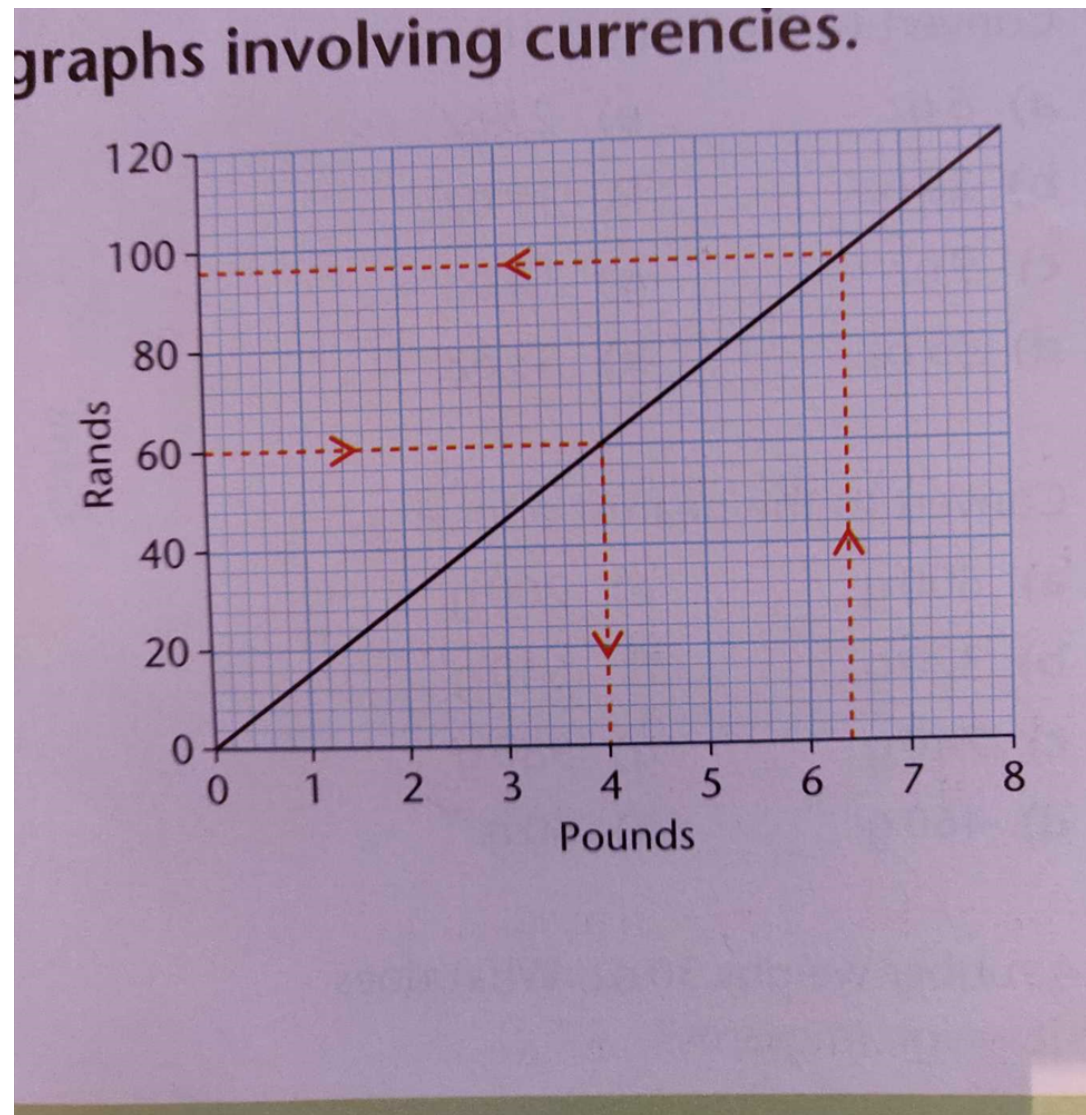
Which two currencies is this graph converting between?

Look at the scale on each axis... what do you notice?

Look at the red dotted lines showing you how to read across and up/down the graph; you may find it easier to print the graph and to use a ruler to do this
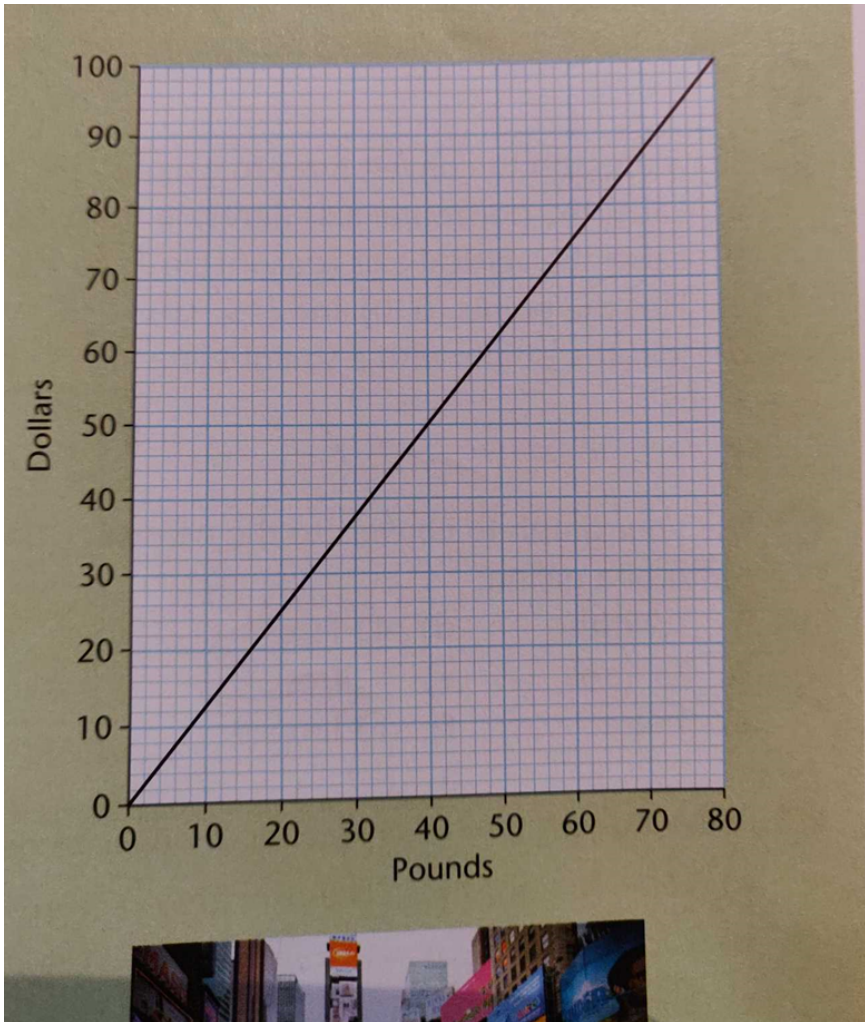
graphs involving currencies.
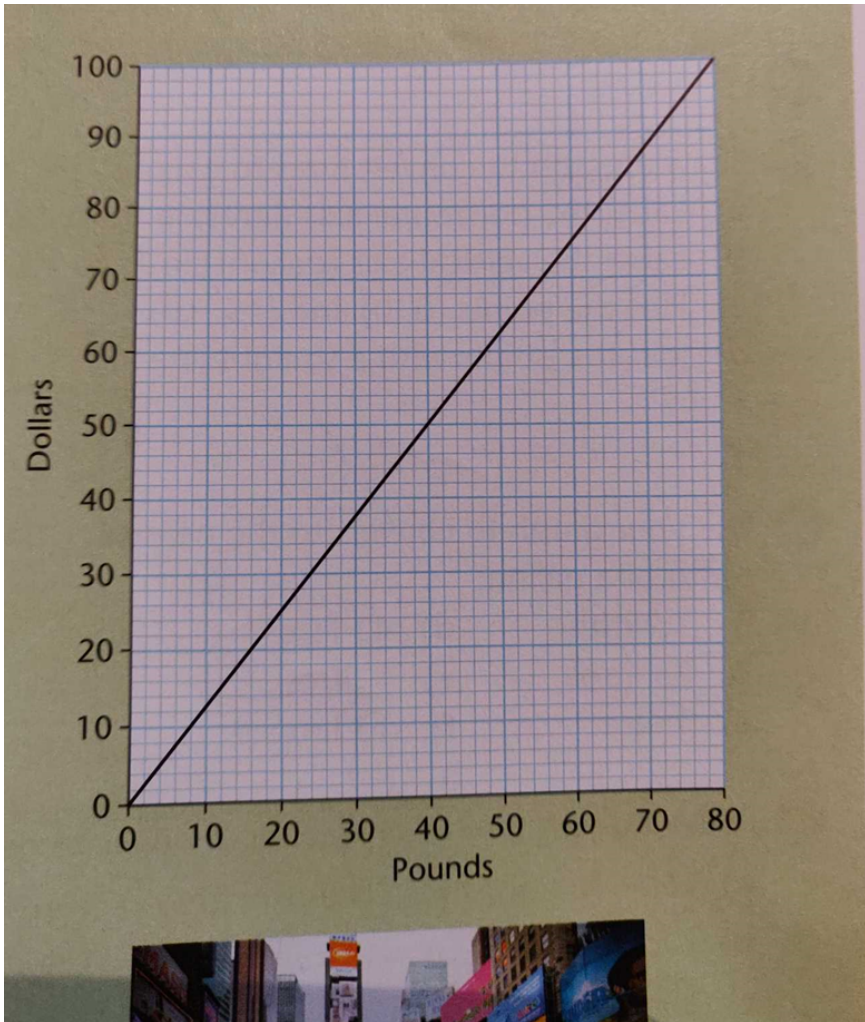

Can you convert the following?

£1 = __ Rands

100 Rands = £____

£8 = ____Rands

Which currencies are we converting here in this line graph?

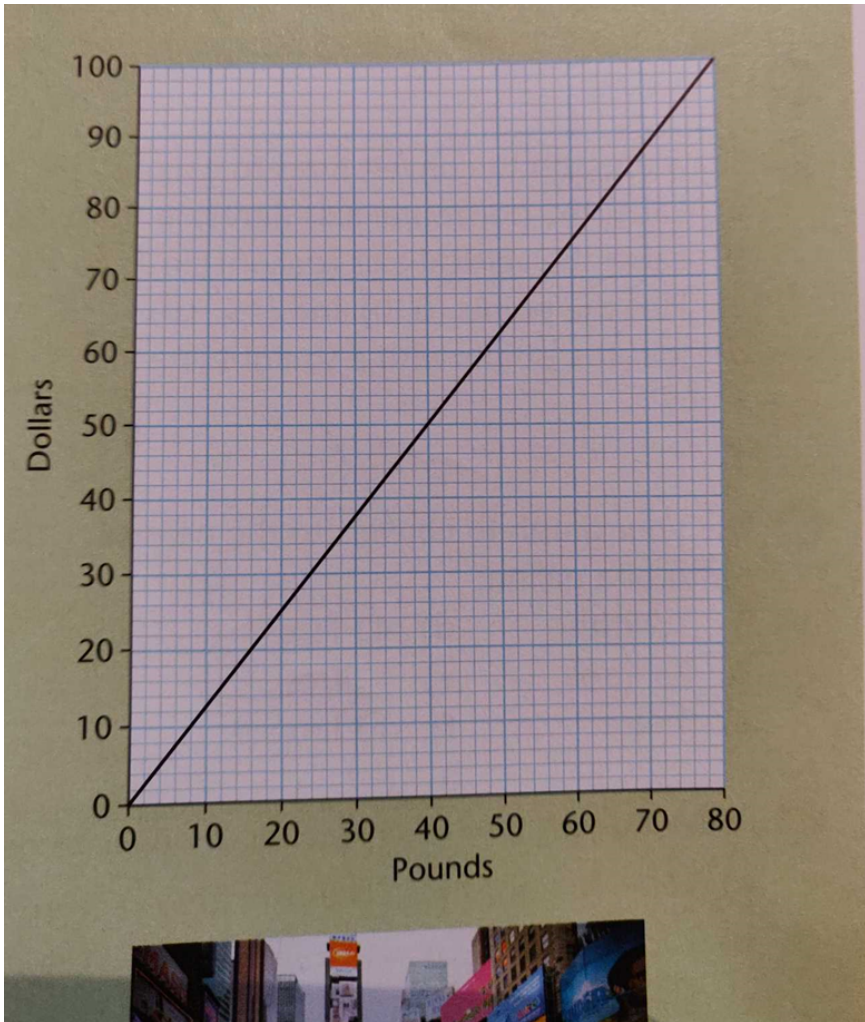TALK PARTNERS: What does each little square represent in each axis?

Can you convert the following to the nearest dollar:
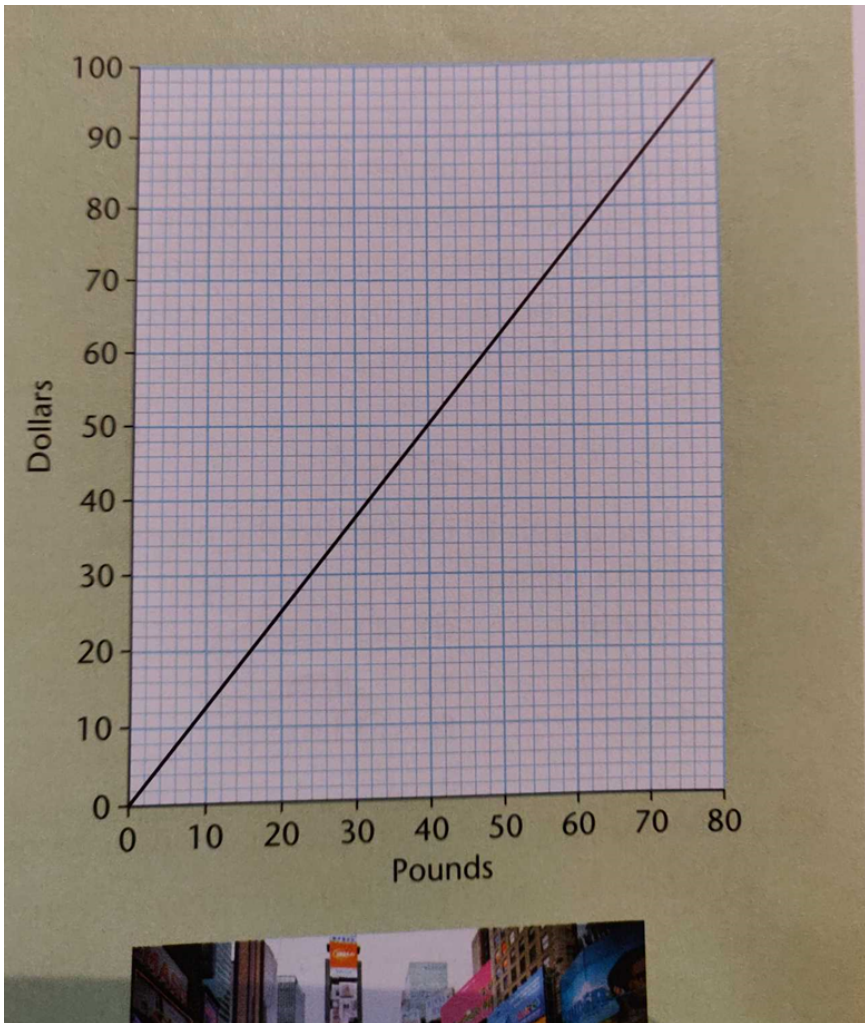
a) £10

b) £30

c) £40

d) £64

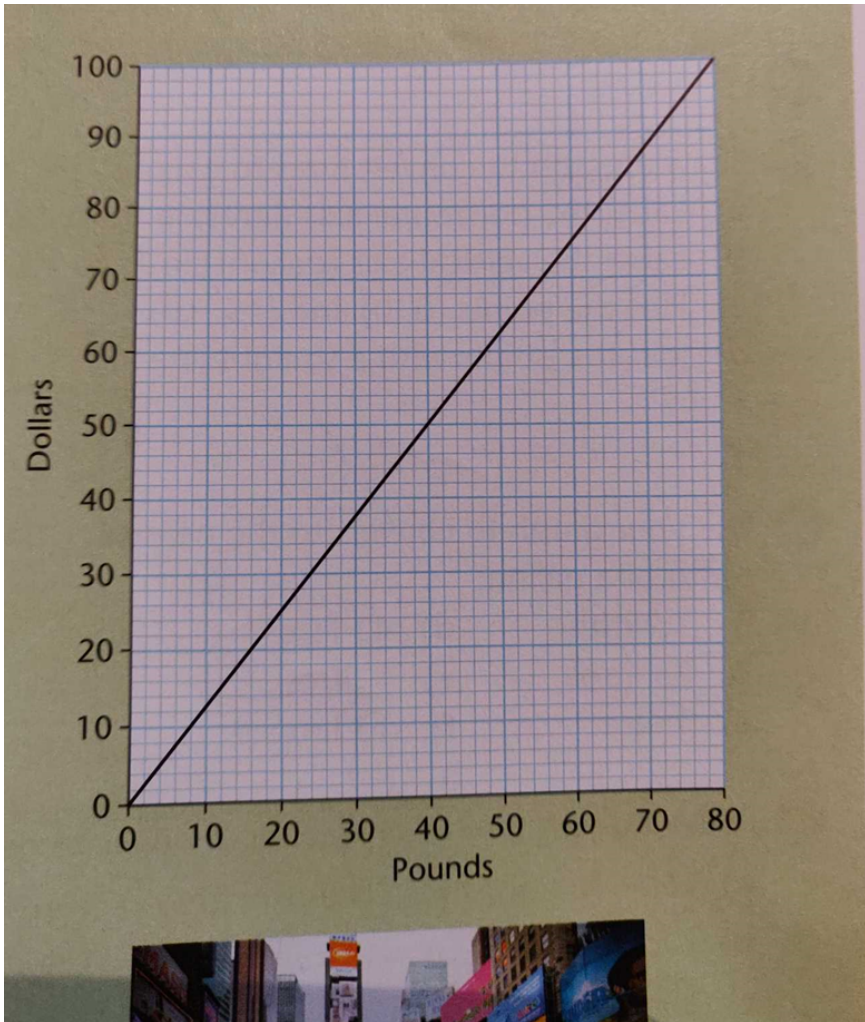Can you convert the following to the nearest pound:

a) $ 10

b) $40

c) $90

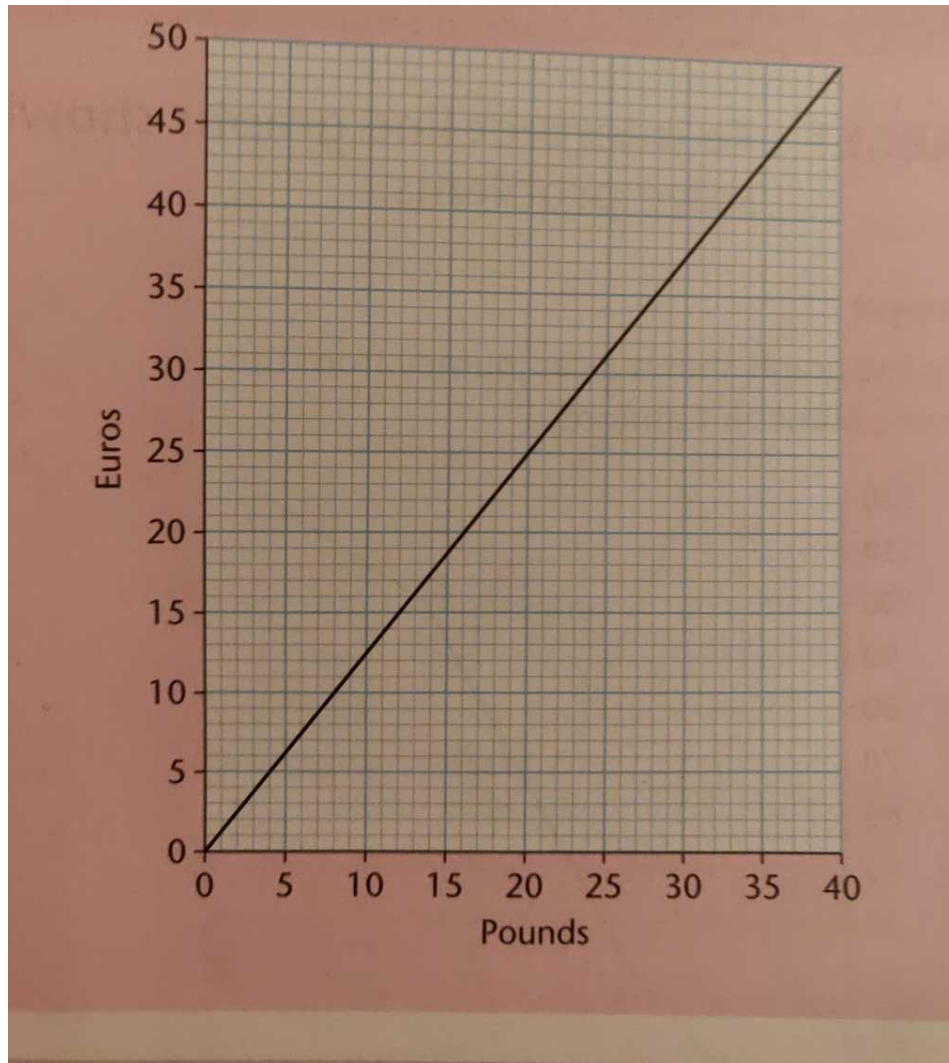d) $100

In New York, a yellow cab fare cost me $10. How much would this be in pounds to the nearest 50 pence?

An American tourist in London pays his hotel bill of £72 in dollars. How many dollars does he pay?

Independent task:

Choose Task A, B or C and answer the questions in your Maths book