

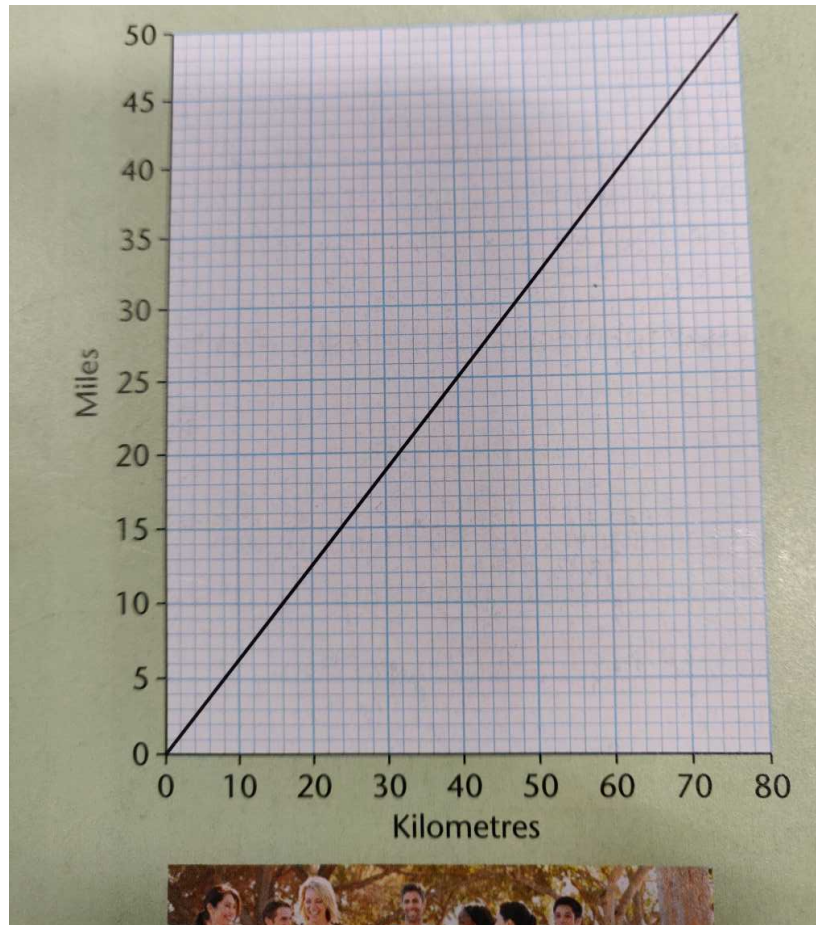
20.01.2021

LO: interpret and construct pie
charts and line graphs and use
these to solve problems

How many axes do we have in graphs?

Can you name these axes?

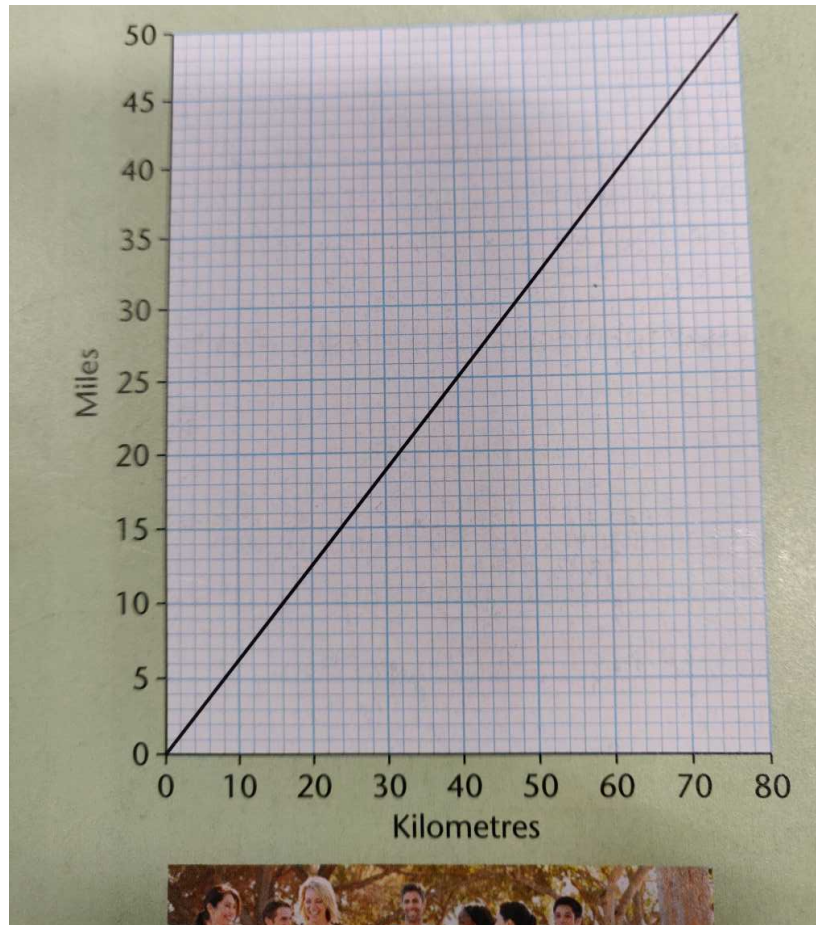
How do you remember which axis is
which?



Look carefully at
this line graph

The x axis goes up
in intervals of...

The y axis goes up
in intervals of...

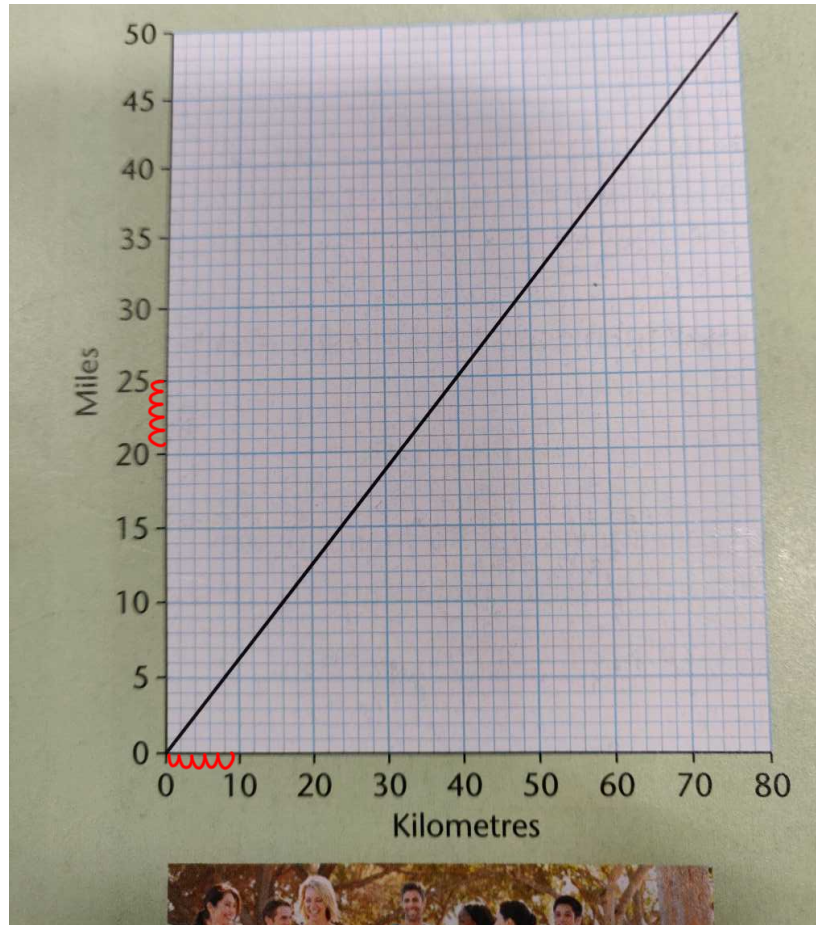


On the x axis can you point to 32?

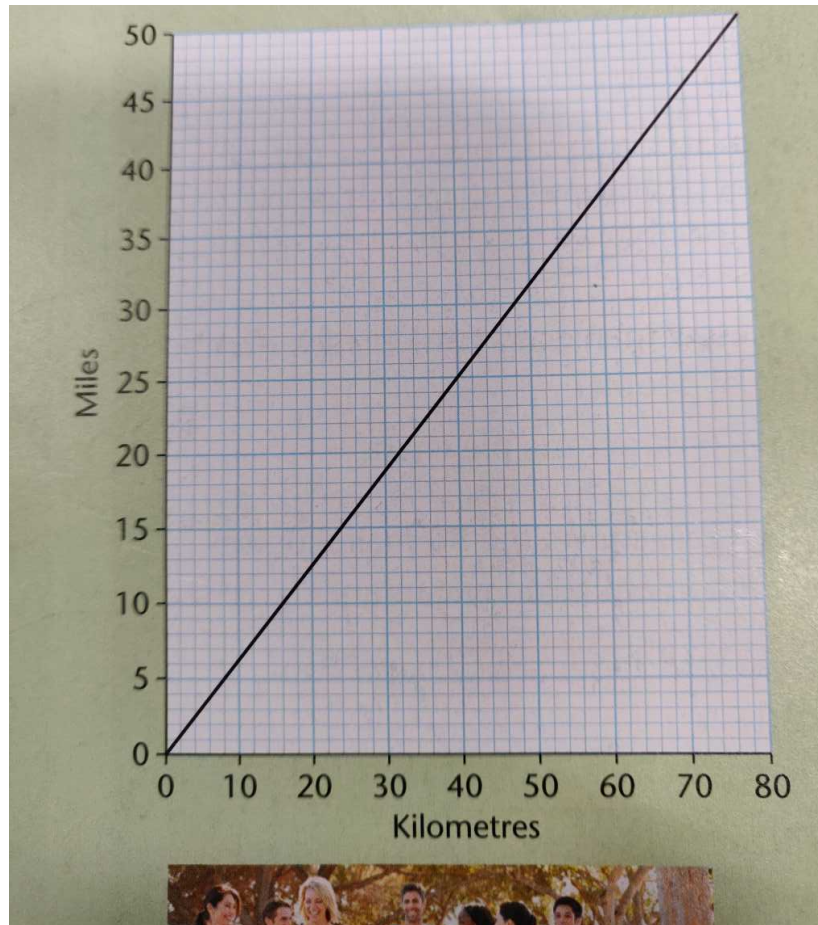
One little square in the x axis represents how many kilometres?

Can you find 7 on the y axis?

How are squares on the x and y axis different?



Bear in mind what
each square
represents....



We will use this graph to convert kilometres to miles.

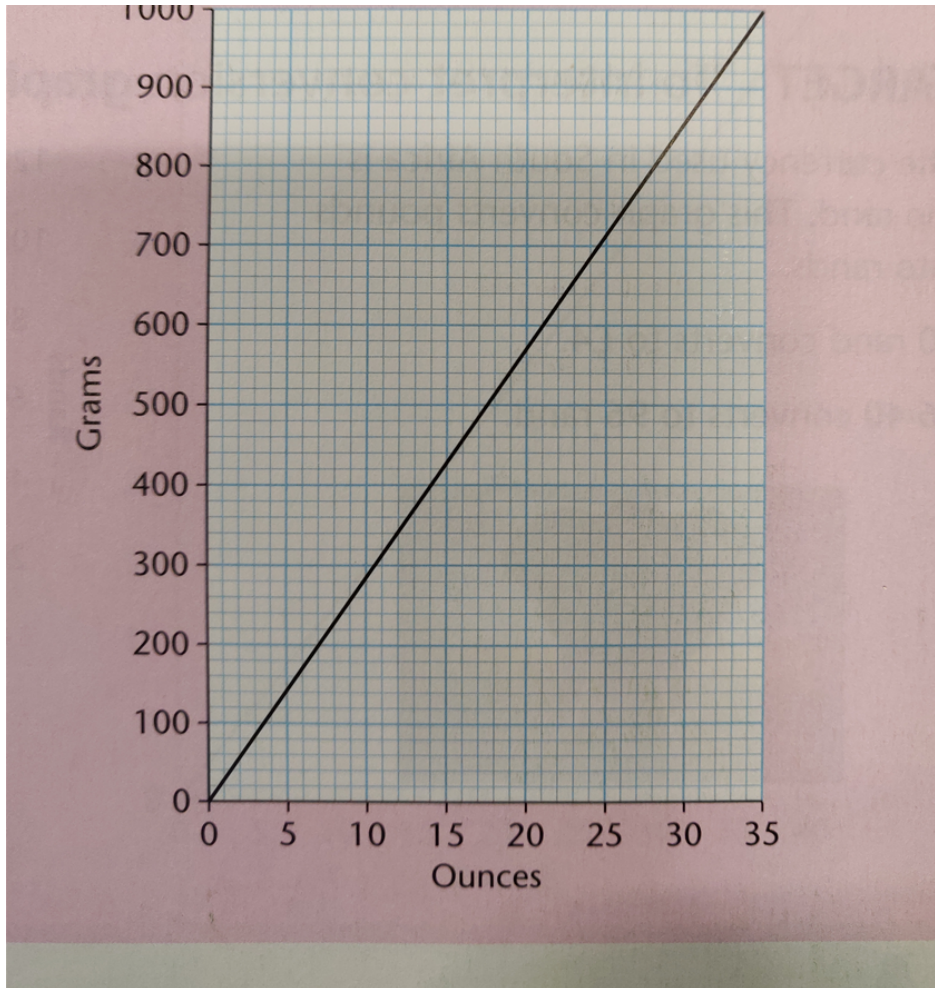
Use the line graph to convert to the nearest mile.

a) 16km = _____ miles

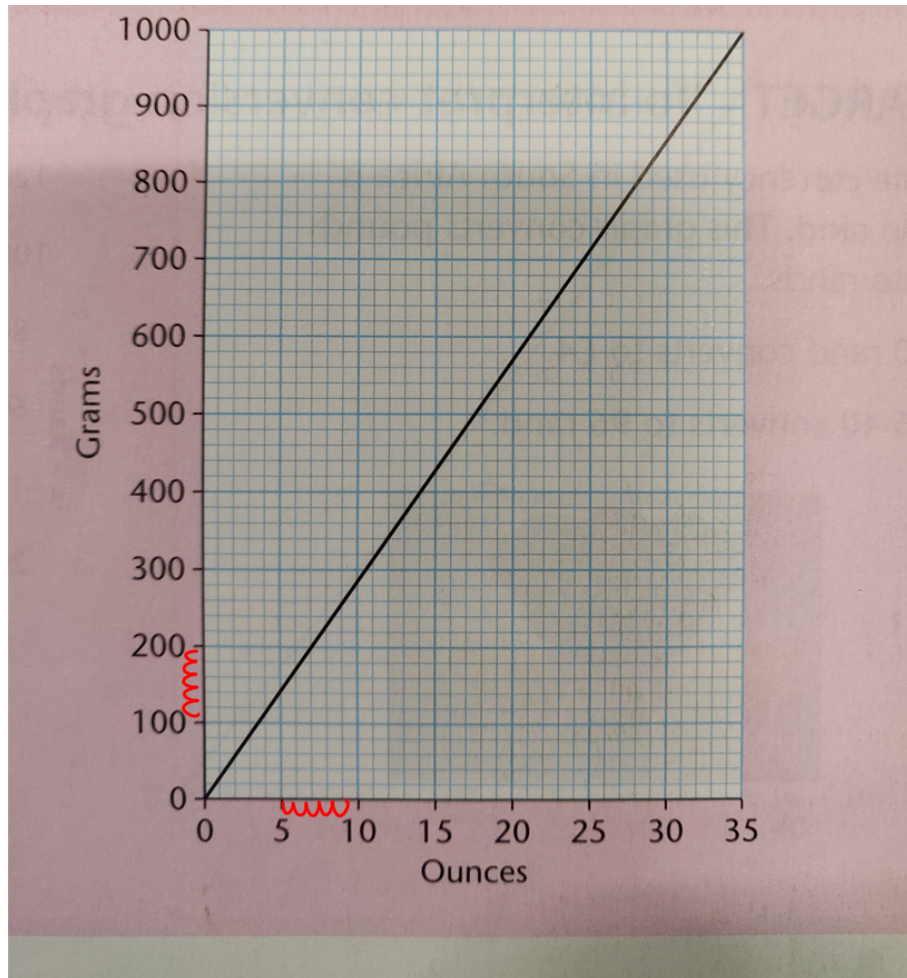
b) 40km = _____ miles

c) 32km = _____ miles

d) 56km = _____ miles



We are going to
apply the same
skill to this line
graph which
converts ounces
to grams

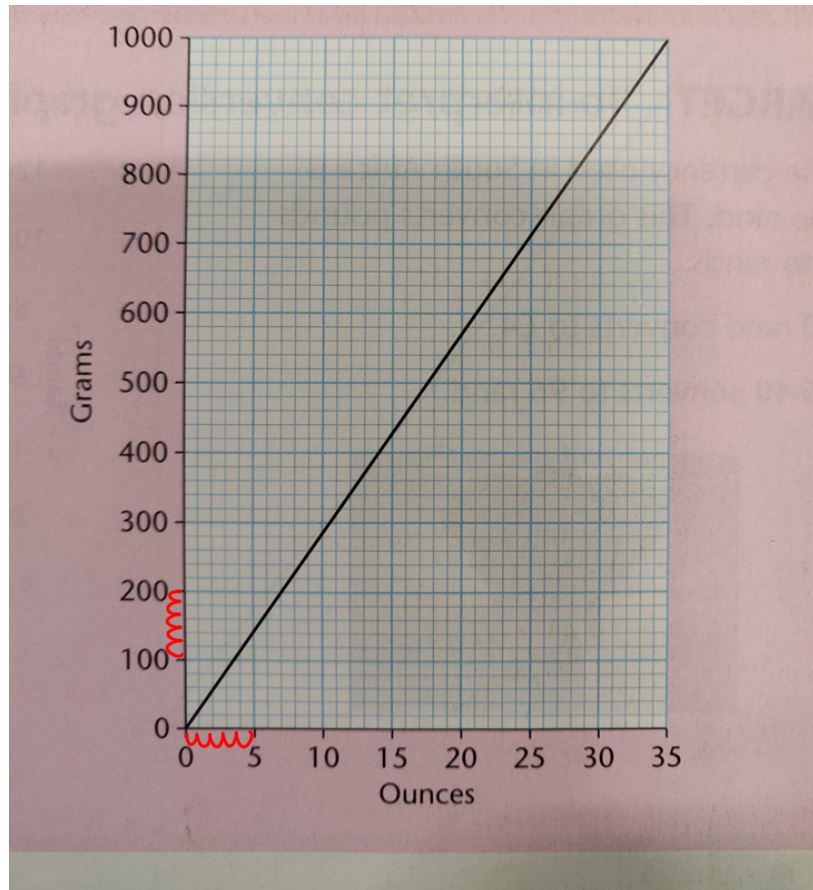


The x axis is going up in intervals of...

The y axis is going up in intervals of...

What does each square represent in the y axis?

What does each square represent in the x axis?



LO: interpret and construct
pie charts and line graphs and
use these to solve problems

Independent task:

Answer (Section B) the
questions based on
converting ounces to
grams.

21.01.2020

LO: To interpret
conversion graphs
involving currencies

