

1*) 5 miles = 8 kilometres
 Convert 10 miles into Kilometres

Convert 24 kilometres into miles

Can you convert 2.5 miles into Kilometres

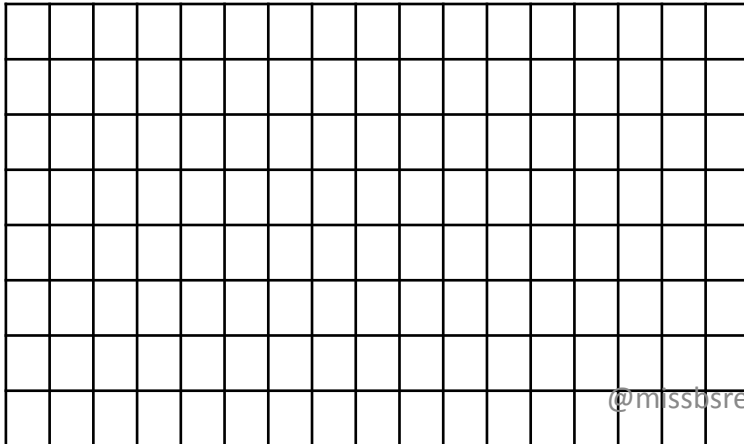
Can you convert 1 kilometre into miles

2) Mr walker conducts a survey of the colour of pupils hair Complete the frequency table and draw a relevant graph to represent this information.

Colour of hair	Tally	Frequency
Brown	### II	
Black	###	
Blonde		

There are 8 blonde people. Please complete the table.

What is the matter with Mr walkers data collection sheet?



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3) Simplify the following

a) $4 \times 3y$

b) $a + a + a - a + a$

c) $2a + 6b - 4a + 2b$

4) Expand the following

a) $7(a + 4)$

b) $3b(b - 5)$

c) $5(c - 4) + 6c(c + 2)$

4*) the diagram shows a piece of paper ABCD.

Corner A is folded to meet side BC. What is the size of angle x ?

