

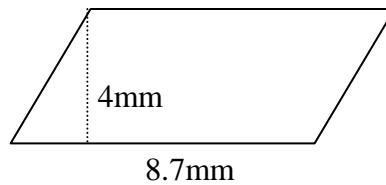
1. Find the perimeter of a rectangle that is 9km by 12km.

- a) 42km b) 108km c) 54km d) 21km

2. Find the perimeter of a square whose sides are 9.8 inches long.

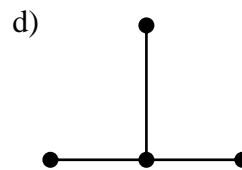
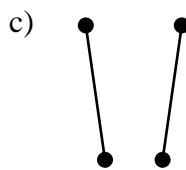
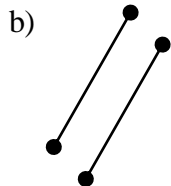
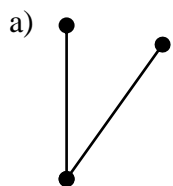
- a) 19.6in b) 96.04in c) 39.2in d) 29.4in

3. Find the area of the parallelogram.

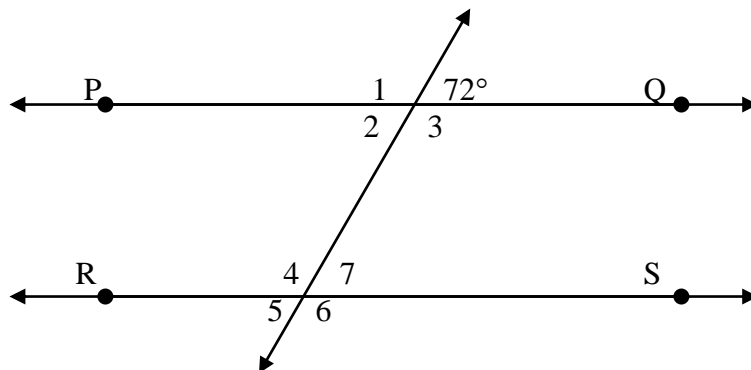


- a) 69.6mm^2 b) 39.6mm^2 c) 75.69mm^2 d) 34.8mm^2

4. Which line segments appear to be parallel?



5. What is the measure of $\angle 3$? Lines \overleftrightarrow{PQ} and \overleftrightarrow{RS} are parallel.



- a) 18° b) 72° c) 108° d) 118°

6. What is the value of x in $\triangle ABC$ if $m\angle A = x^\circ$, $m\angle B = 84^\circ$, and $m\angle C = 2x^\circ$?

- a) 32 b) 96 c) 16 d) 64