

Name: \_\_\_\_\_

5-a-day

Foundation Plus

19th July

Work out



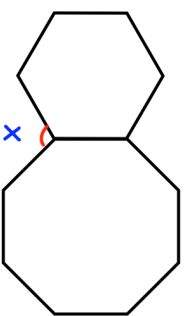
$$\frac{4}{16}$$

There are 700 students in a school.  
A teacher says that the ratio of boys to girls is 5:4.

Explain why the teacher is incorrect.

Shown are two regular polygons.

Find  $x$



The speed limit on a road is 50 mph.  
A car drives 20 miles in 22 minutes.  
Is the car breaking the speed limit?

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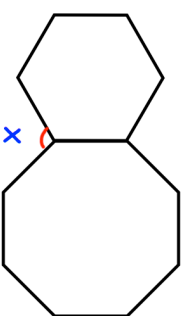
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