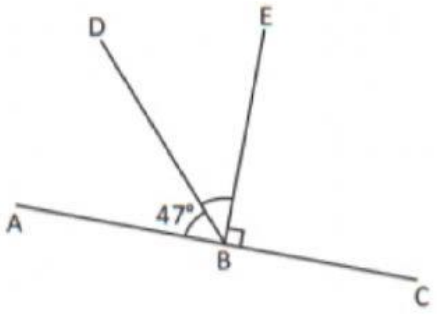
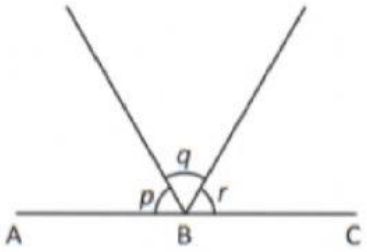
Review 3

1. In each of the figures below, ABC is a straight line.
Find the unknown marked angles.

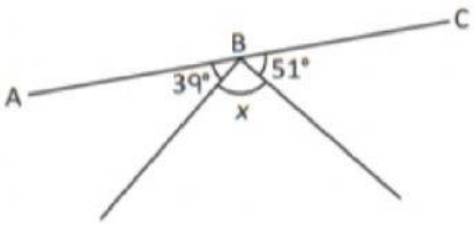
(a) Find ∠DBE.



(b) $\angle p = \angle q = \angle r$. Find $\angle p$.



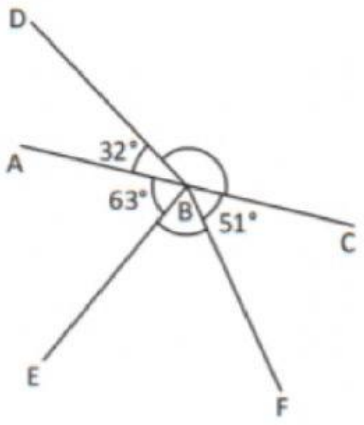
(c) Find $\angle x$.



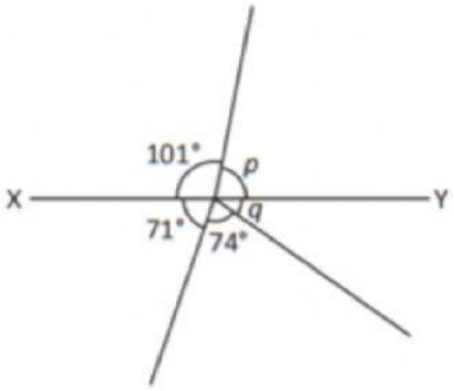
LIVEWORKSHEETS

2. Find the unknown marked angles.

(a) ABC is a straight line. Find ∠DBC and ∠EBF.



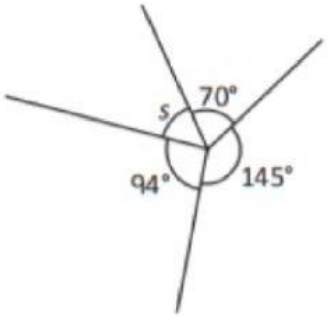
(b) XY is a straight line. Find ∠p and ∠q.



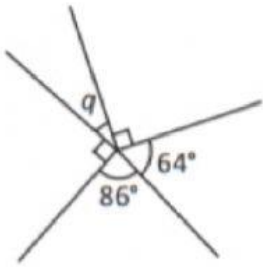
LIVEWORKSHEETS

3. Find the unknown marked angles.

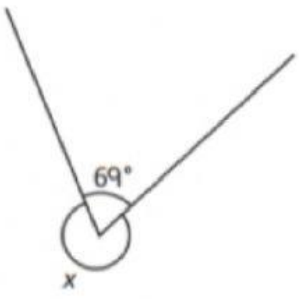
(a) Find $\angle s$.



(b) Find $\angle q$.



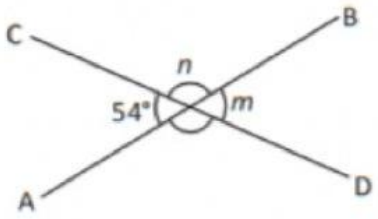
(c) Find $\angle x$.



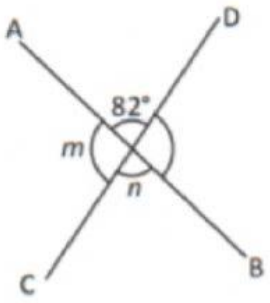
LIVEWORKSHEETS

4. AB and CD are straight lines. Find $\angle m$ and $\angle n$.

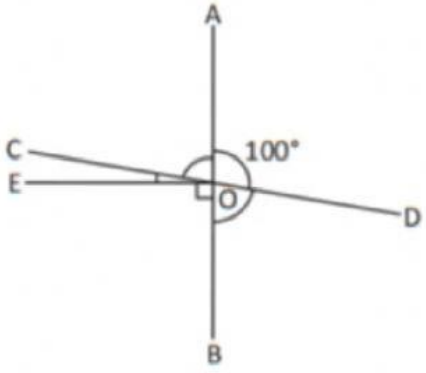
(a)



(b)

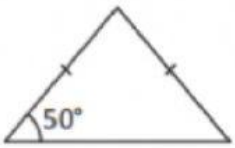


5. AOB and COD are straight lines. Find $\angle COE$, $\angle COA$ and $\angle BOD$.



LIVEWORKSHEETS

6. Which of the following are equilateral triangles? Tick the correct boxes.



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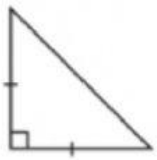

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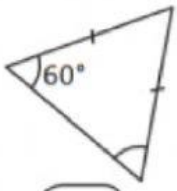

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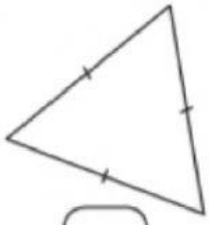

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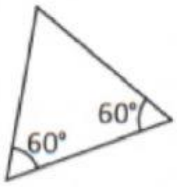

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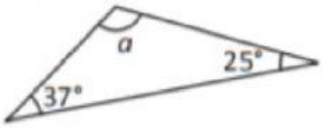
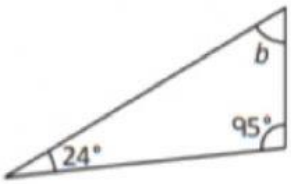
7. Find the unknown marked angles.

(a) Find $\angle a$.



(b) Find $\angle b$.



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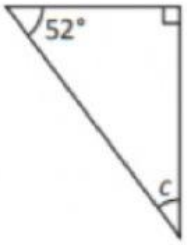
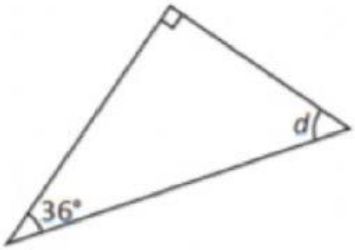
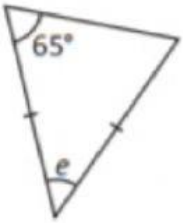
(c) Find $\angle c$.



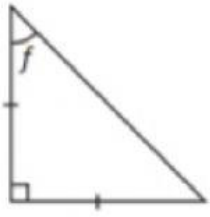
(d) Find $\angle d$.



(e) Find $\angle e$.

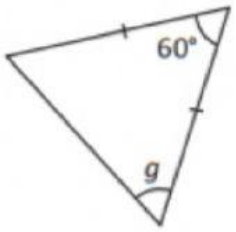


(f) Find $\angle f$.



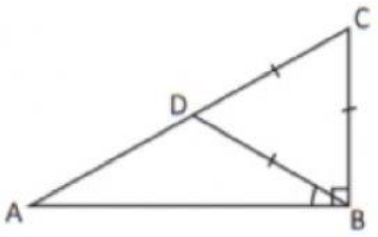
LIVEWORKSHEETS

(g) Find $\angle g$.

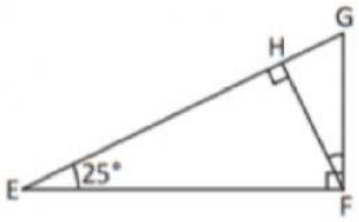


8. Find the unknown marked angles.

(a) Triangle BCD is an equilateral triangle. Find $\angle ABD$.



(b) Find $\angle HFG$.



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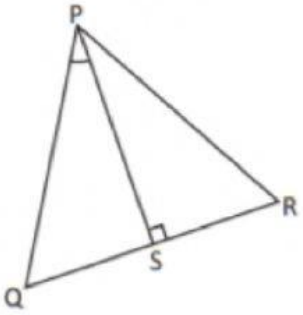
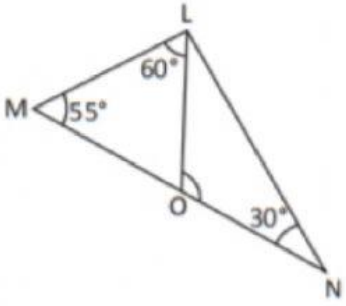
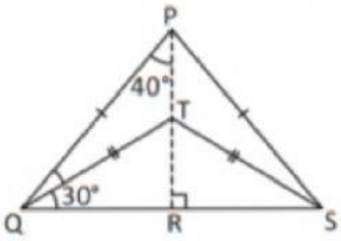
(c) PQ = QR = RP. Find ∠QPS.



(d) Find ∠LON.



(e) PQ = PS and QT = TS. Find ∠PQT.



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