Name: Class: Date:
Mark

1) Find the value of $c$

2) Find the value of $y$

3) Find the value of $b$

4) Find the value of $x$

5) Find the value of $c$


6) Find the value of $x$, giving a reason for your answer.


## Reason:



Reason:

Solutions for the assessment Angle sum of a quadrilateral

1) $c=85^{\circ}$
2) $y=115^{\circ}$
3) $b=115^{\circ}$
4) $x=75^{\circ}$
5) $c=74^{\circ}$
6) $x=114.8^{\circ}$
7) $x=69^{\circ}\left(\right.$ Angle sum of a quadrilateral is $\left.360^{\circ}\right)$
8) $x=66^{\circ}$ (Angle sum of a quadrilateral is $360^{\circ}$ )
