

30) $\angle D + \angle B = 180^\circ$ Yes $\square ABCD$ may be a $\parallel gm$.

Here if $ABCD$ is a $\parallel gm$ each of its $\angle s$ is equal to 90° .

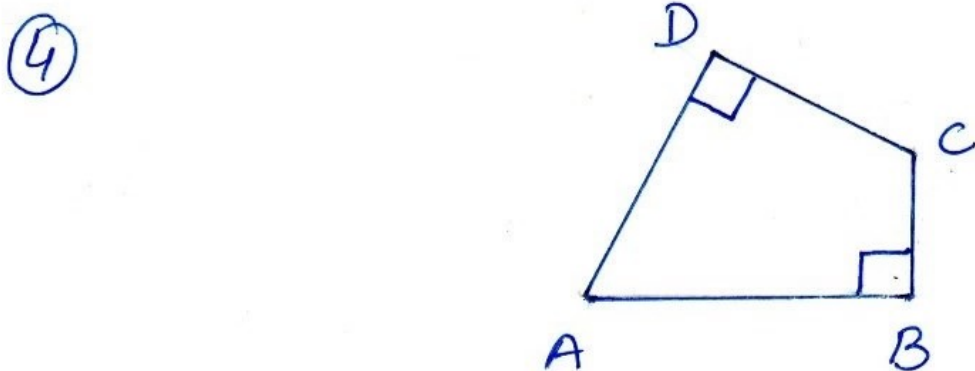
(ii) AD and BC are opposite sides of $\square ABCD$

and $AD \neq BC$

$\therefore \square ABCD$ is not a $\parallel gm$

(iii) $\angle A$ and $\angle C$ are opposite angles of a $\parallel gm$ and $\angle A \neq \angle C$

$\therefore \square ABCD$ is not a $\parallel gm$



In $\square ABCD$, $\angle B = \angle D = 90^\circ$
but \square is not a $\parallel gm$