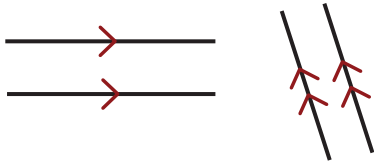
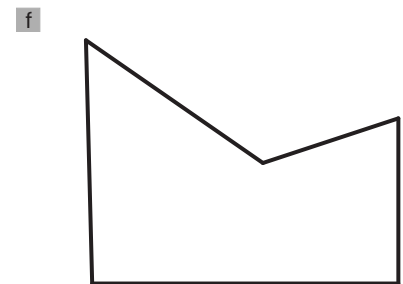
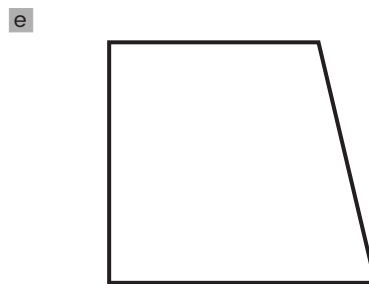
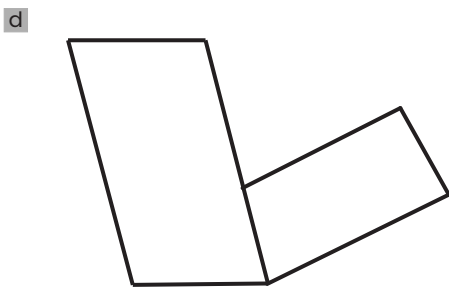
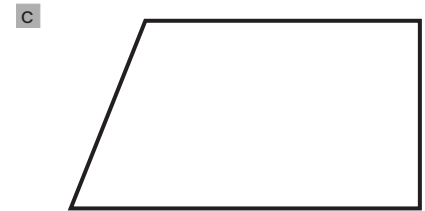
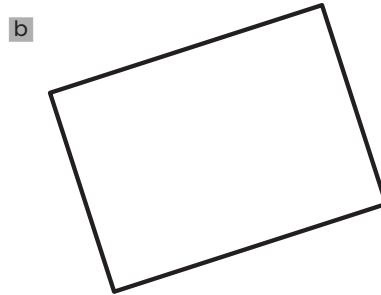
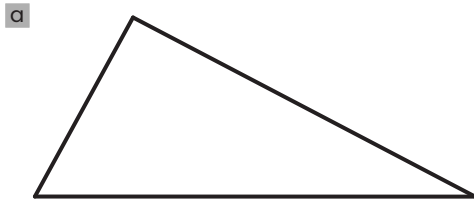


Parallel and Perpendicular Lines in Shapes

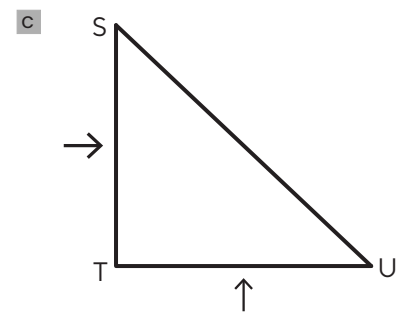
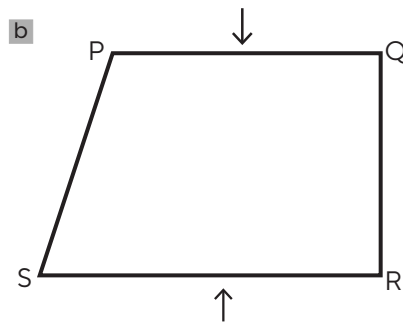
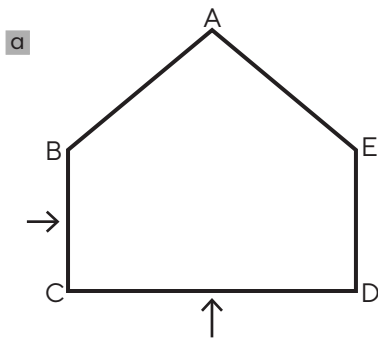
1. Mark the parallel lines in each figure with arrows.

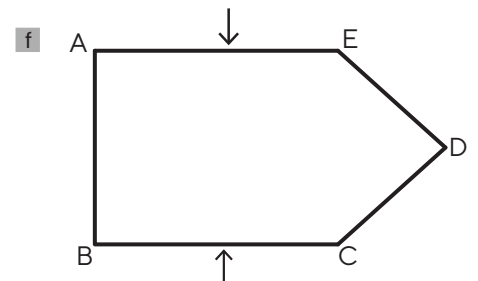
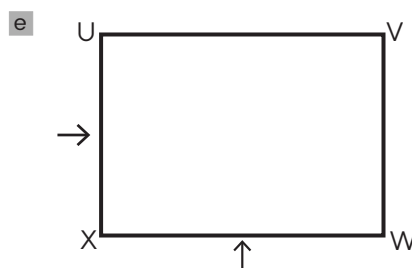
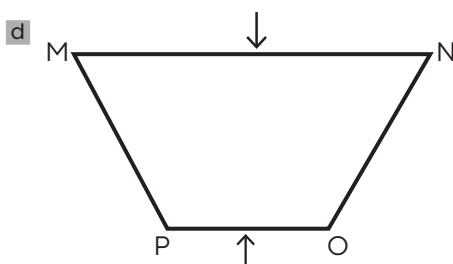


Mark the perpendicular lines in each figure with a square in between.



2. Identify the relation between the pairs of the lines indicated by arrows and use the appropriate symbols (\parallel or \perp) to state the relation between each pair.

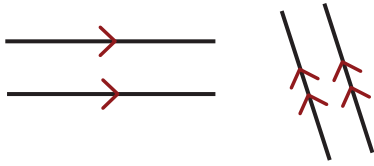




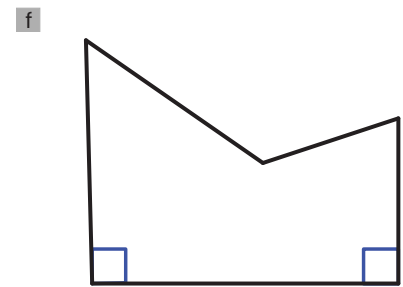
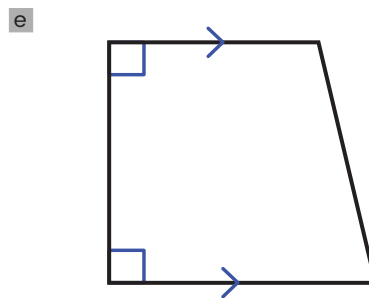
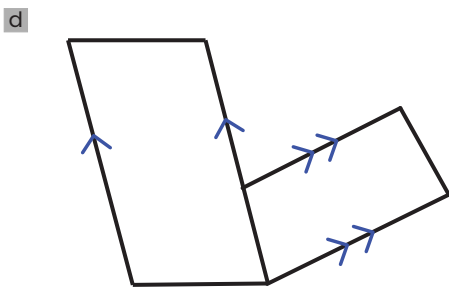
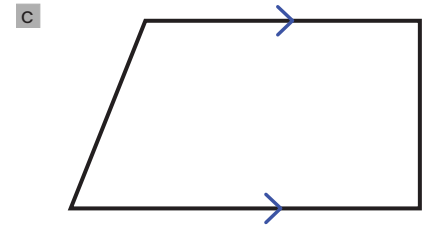
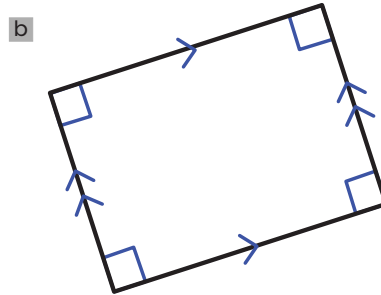
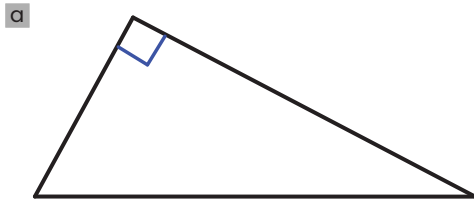
Parallel and Perpendicular Lines in Shapes

Answers

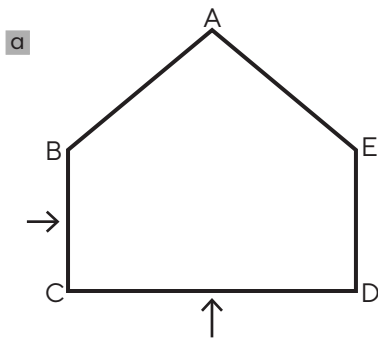
1. Mark the parallel lines in each figure with arrows.



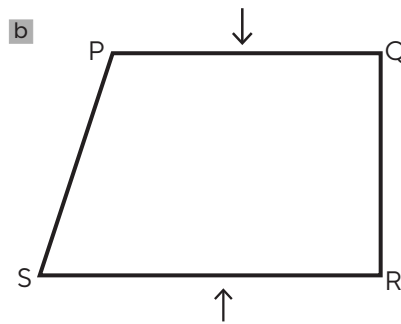
Mark the perpendicular lines in each figure with a square in between.



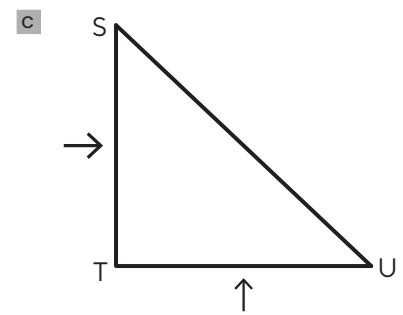
2. Identify the relation between the pairs of the lines indicated by arrows and use the appropriate symbols (\parallel or \perp) to state the relation between each pair.



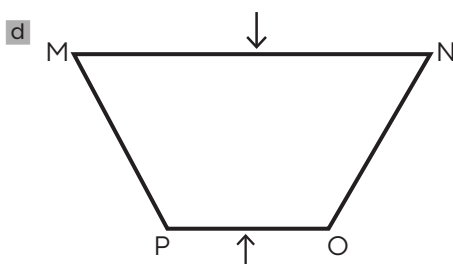
$$\overleftrightarrow{BC} \perp \overleftrightarrow{CD}$$



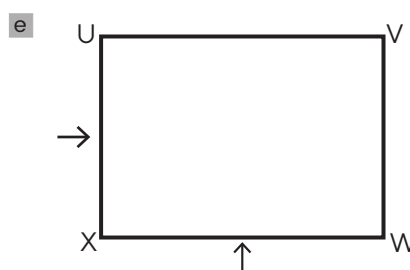
$$\overleftrightarrow{PQ} \parallel \overleftrightarrow{SR}$$



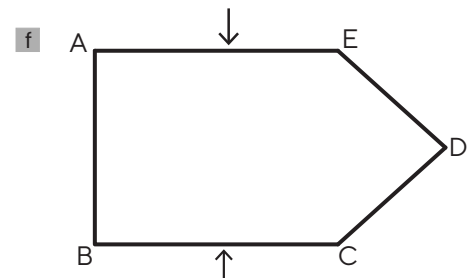
$$\overleftrightarrow{ST} \perp \overleftrightarrow{TU}$$



$$\overleftrightarrow{MN} \parallel \overleftrightarrow{PO}$$



$$\overleftrightarrow{UX} \perp \overleftrightarrow{XW}$$



$$\overleftrightarrow{AE} \parallel \overleftrightarrow{BC}$$