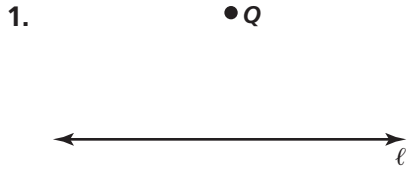


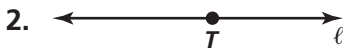
# Practice 3-8

## Constructing Parallel and Perpendicular Lines

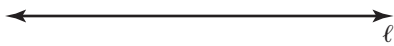
Construct a line perpendicular to line  $l$  through point  $Q$ .



Construct a line perpendicular to line  $l$  at point  $T$ .

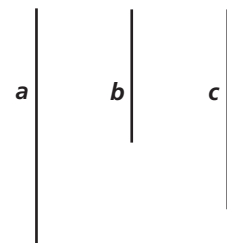


Construct a line parallel to line  $l$  and through point  $K$ .



For Exercises 4–6, use the segments at the right.

4. Construct a quadrilateral with one pair of parallel sides of lengths  $a$  and  $b$ .
5. Construct a square with side lengths of  $b$ .
6. Construct a right triangle with leg lengths of  $a$  and  $c$ .



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