

Think of each segment in the diagram as part of a line. Complete the statement with *parallel*, *skew*, or *perpendicular*.

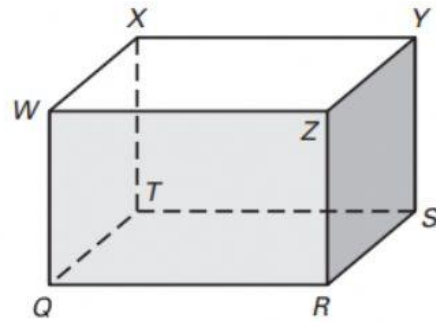
1. $\overleftrightarrow{WZ}$ and $\overleftrightarrow{ZR}$ are ? .

2. $\overleftrightarrow{WZ}$ and $\overleftrightarrow{ST}$ are ? .

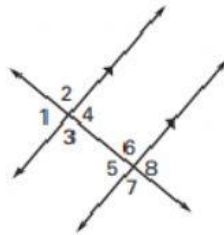
3. $\overleftrightarrow{QT}$ and $\overleftrightarrow{YS}$ are ? .

4. Plane WZR and plane SYZ are ? .

5. Plane RQT and plane YXW are ? .



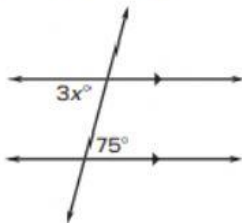
1. $\angle 1$ and are corresponding angles.
2. $\angle 4$ and are consecutive interior angles.
3. $\angle 3$ and are alternate interior angles.
4. $\angle 1$ and are alternate exterior angles.



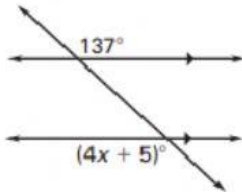
1.
2.
3.
4.
5.
6.
7.

Find the value of x .

5.



6.



7.

