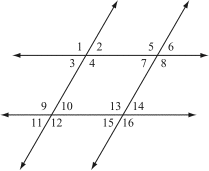


|  |  |
| --- | --- |
| Refer to the figure at the right to answer the following.  1) Name a segment parallel to . | 1) \_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2) Name a segment skew to | 2) \_\_\_\_\_\_\_\_\_\_\_\_ |
| 3) Name a plane parallel to *QRUST* | 3)\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Use the drawing at the right to name the pair of angles described from the word box.

Then CIRCLE the *relationship* ***congruent or supplementary***



4)

Congruent Supplementary

5)

Congruent Supplementary

6)

Congruent Supplementary

7)

Congruent Supplementary

8)

Congruent Supplementary

Same Side Interior

Corresponding

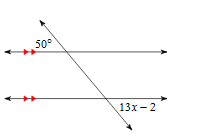
Alternate Interior

Alternate Exterior

Vertical

Linear Pair

|  |  |
| --- | --- |
| In the figure, . Find the measure of each angle.    9)  10) |  |
|  |  |
| 11) *Name* the special angle pair shown and describe their *relationship*  in the drawing. Then solve for x.  Image result for corresponding angles algebraa) | Name\_\_\_\_\_\_\_\_\_\_\_\_  Relationship\_\_\_\_\_\_\_\_\_\_  x=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |
| b) | Name\_\_\_\_\_\_\_\_\_\_\_\_  Relationship\_\_\_\_\_\_\_\_\_\_  x=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |
|  |  |

c) 

Name\_\_\_\_\_\_\_\_\_\_\_\_

Relationship\_\_\_\_\_\_\_\_\_\_

x=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_