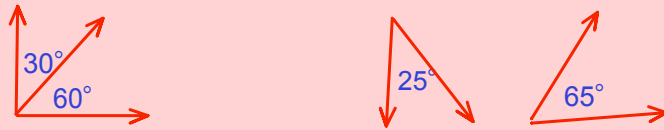


BAG Notes

"Parallel (II) Lines"

II. Angles

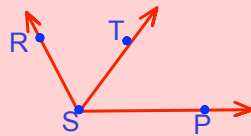
5. complementary - 2 \angle s whose measures add up to 90°



6. supplementary - 2 \angle s whose measures add up to 180°

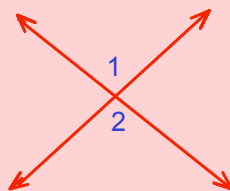


7. adjacent - \angle s that share a common ray



$\angle RST$ and $\angle TSP$ are adjacent \angle s

8. vertical - 2 \angle s that are opposite angles formed by intersecting lines

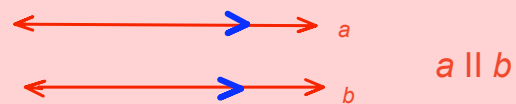


$\angle 1$ and $\angle 2$ are vertical angles

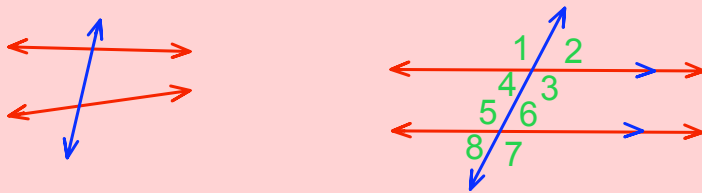
Vertical \angle s are congruent

III. Lines

2. parallel - 2 or more lines that do not intersect (II)



3. transversal - a line that intersects 2 or more lines



4. alternate interior - \angle s 4 & 6, \angle s 5 & 3

5. alternate exterior - \angle s 1 & 7, \angle s 2 & 8

6. corresponding - \angle s 1 & 5, \angle s 3 & 7, \angle s 2 & 6, \angle s 4 & 8

