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| Section 2.1*Parallel Lines and Transversals* | Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_Picture: |
| Essential Question  | How can I use properties of parallel lines andtransversals to write proofs and find missing angle measures?My words:Picture: |
| Vertical Angles Theorem | Vertical angles are always congruent.My words: Picture: |
| Alternate Exterior Angles Theorem  | If two parallel lines are cut by a transversal, thenthe pairs of alternate exterior angles are congruent.My words: |
| Alternate Interior Angles Theorem  | If two parallel lines are cut by a transversal, thenPicture:the pairs of alternate interior angles are congruent.My words:Picture: |
| Corresponding Angles Postulate | If two parallel lines are cut by a transversal, thenthe pairs of corresponding angles are congruent.My words: |
|  | Picture: |
| Same-SideInterior Angles Theorem | If two parallel lines are cut by a transversal, then the pairs of same-side interior anglesare supplementary.My words: |
| Summary | I learned:I liked: |