

Parallel Lines Cut by a Transversal - Angle Measures

name _____

Some boxes might not be used

A maze puzzle for identifying parallel lines cut by a transversal. The maze starts at a box labeled "Start" and ends at a box labeled "Finish". Each box contains a diagram of two lines intersected by a transversal, with one or more angles labeled. Some boxes are shaded and labeled "Not Used".

Start

Finish

Not Used (shaded boxes):

- Box 1: 80°
- Box 2: 100°
- Box 3: 120°
- Box 4: 60°
- Box 5: 95°
- Box 6: 80°
- Box 7: 107°
- Box 8: 107°
- Box 9: 107°
- Box 10: 107°
- Box 11: 107°
- Box 12: 107°
- Box 13: 107°
- Box 14: 107°
- Box 15: 107°
- Box 16: 107°
- Box 17: 107°
- Box 18: 107°
- Box 19: 107°
- Box 20: 107°
- Box 21: 107°
- Box 22: 107°
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- Box 24: 107°
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- Box 200: 107°