GEOMETRY · ERROR ANALYSIS

FIND THE MISTAKE!

Angle Pairs & Angle Relationships

G-CO.C.9

SAMPLE · KENJI'S WORK

Supplement → sum is 90°

$x = 90° - 25°$

$x = 65°$

✗ Mixed up complementary/supplementary

MISCONCEPTIONS IN THIS SET

- Mixed up complementary/supplementary
- Gave x instead of the angle
- Used 180° for angles around a point
- Vertical angles set supplementary
- Linear pair set equal
- Wrote the complement backwards
- Mixed up the part and the whole
- Set the half equal to the whole

20 WORKED PROBLEMS | 4 TASK TYPES | FULL ANSWER KEY

MATH TEACHER PRINTS

PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW

Preview - the full worksheet and its answer key are at primeworksheet.com