

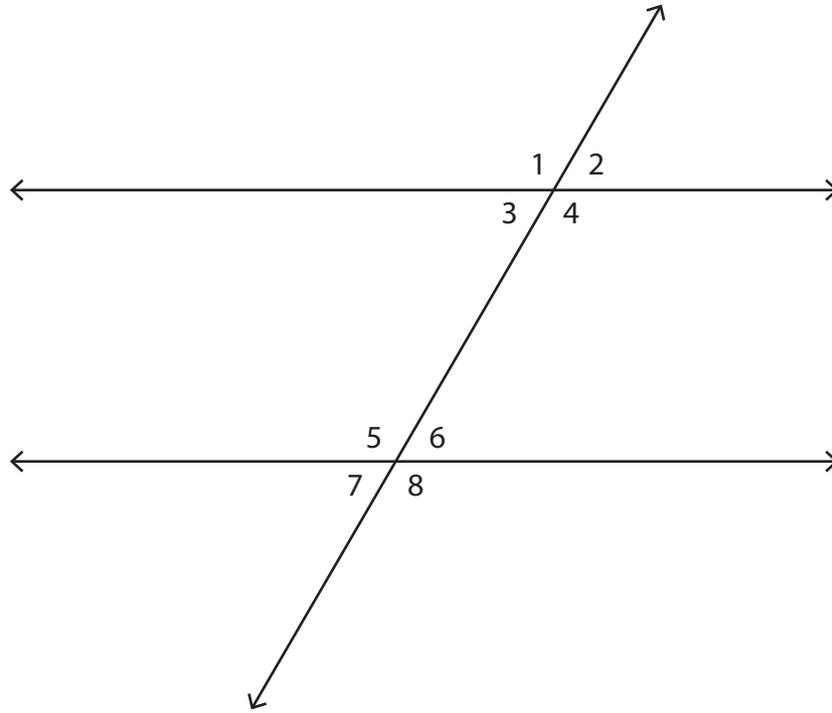
Name : _____

Score : _____

Angle Relationship

Interior/Exterior: S1

Write the angle relationship for each pair of angles.



- 1) $\angle 1$ and $\angle 8$ are _____
- 2) $\angle 4$ and $\angle 6$ are _____
- 3) $\angle 3$ and $\angle 5$ are _____
- 4) $\angle 2$ and $\angle 7$ are _____
- 5) $\angle 3$ and $\angle 6$ are _____
- 6) $\angle 1$ and $\angle 7$ are _____
- 7) $\angle 4$ and $\angle 5$ are _____
- 8) $\angle 2$ and $\angle 8$ are _____

Name : _____

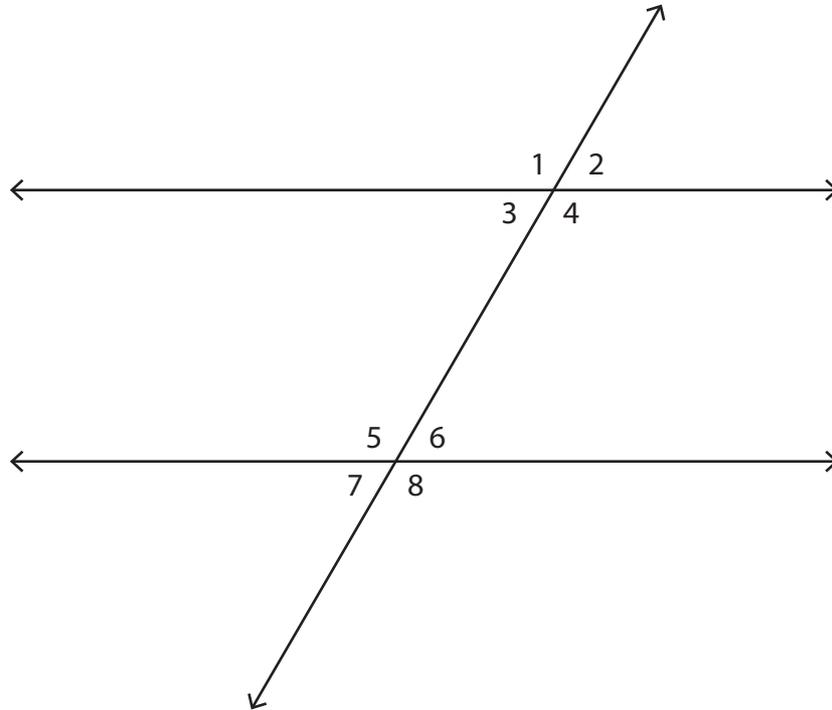
Score : _____

Answer Key

Angle Relationship

Interior/Exterior: S1

Write the angle relationship for each pair of angles.

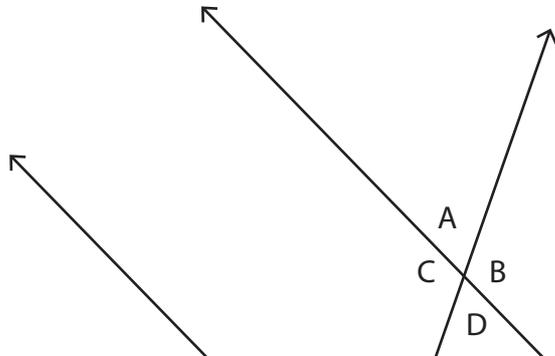


- 1) $\angle 1$ and $\angle 8$ are alternate exterior angles
- 2) $\angle 4$ and $\angle 6$ are same side interior angles
- 3) $\angle 3$ and $\angle 5$ are same side interior angles
- 4) $\angle 2$ and $\angle 7$ are alternate exterior angles
- 5) $\angle 3$ and $\angle 6$ are alternate interior angles
- 6) $\angle 1$ and $\angle 7$ are same side exterior angles
- 7) $\angle 4$ and $\angle 5$ are alternate interior angles
- 8) $\angle 2$ and $\angle 8$ are same side exterior angles

Angle Relationship

Interior/Exterior: S2

Write the angle relationship for each pair of angles.



PREVIEW

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

Not a member?
Please sign up to
gain complete
access.

Sign up

www.mathworksheets4kids.com

1) $\angle A$ and $\angle G$

2) $\angle D$ and $\angle E$

3) $\angle G$ and $\angle B$

4) $\angle C$ and $\angle F$

5) $\angle B$ and $\angle H$ are _____

6) $\angle A$ and $\angle H$ are _____

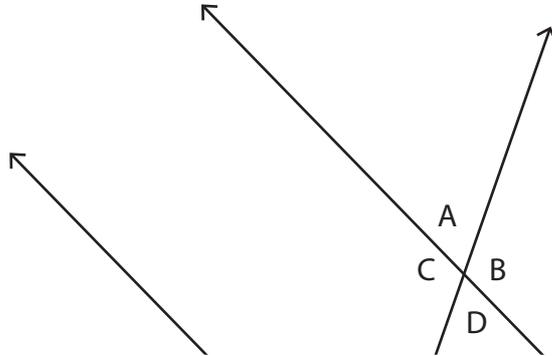
7) $\angle C$ and $\angle E$ are _____

8) $\angle D$ and $\angle F$ are _____

Angle Relationship

Interior/Exterior: S2

Write the angle relationship for each pair of angles.

**PREVIEW**

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

Not a member?
Please sign up to
gain complete
access.

Sign up

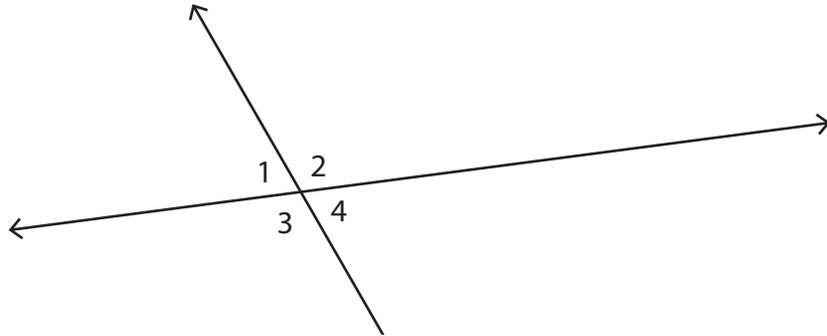
www.mathworksheets4kids.com

- 1) $\angle A$ and $\angle G$
- 2) $\angle D$ and $\angle E$
- 3) $\angle G$ and $\angle B$
- 4) $\angle C$ and $\angle F$
- 5) $\angle B$ and $\angle H$ are **same side exterior angles**
- 6) $\angle A$ and $\angle H$ are **alternate exterior angles**
- 7) $\angle C$ and $\angle E$ are **same side interior angles**
- 8) $\angle D$ and $\angle F$ are **same side interior angles**

Angle Relationship

Interior/Exterior: S3

Write the angle relationship for each pair of angles.



PREVIEW

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

Not a member?
Please sign up to
gain complete
access.

Sign up

www.mathworksheets4kids.com

1) $\angle 1$ and $\angle H$

2) $\angle 4$ and $\angle F$

3) $\angle G$ and $\angle 2$

4) $\angle 3$ and $\angle F$

5) $\angle 2$ and $\angle H$ are _____

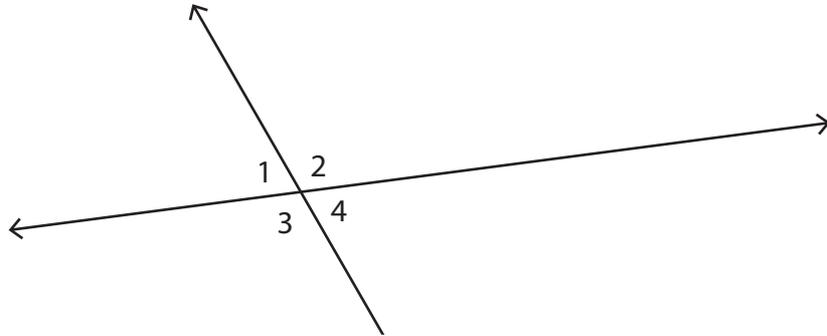
6) $\angle 1$ and $\angle G$ are _____

7) $\angle 3$ and $\angle E$ are _____

8) $\angle 4$ and $\angle E$ are _____

Angle Relationship

Write the angle relationship for each pair of angles.



PREVIEW

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

Not a member?
Please sign up to
gain complete
access.

Sign up

www.mathworksheets4kids.com

1) $\angle 1$ and $\angle H$

2) $\angle 4$ and $\angle F$

3) $\angle G$ and $\angle 2$

4) $\angle 3$ and $\angle F$

5) $\angle 2$ and $\angle H$ are **same side exterior angles**

6) $\angle 1$ and $\angle G$ are **same side exterior angles**

7) $\angle 3$ and $\angle E$ are **same side interior angles**

8) $\angle 4$ and $\angle E$ are **alternate interior angles**