

Angle Reasoning

Maths

Angle types



Inside this printable

- 8 focused activity pages
- Clear, age-aware instructions
- A final grown-up guidance page

Play. Learn. Grow.

A BrightPencil Kids printable for ages 9-11 focused on angle types. Identify angle types and reason about their relative sizes.

ACTIVITY 1

Angle Reasoning

An angle smaller than 90 degrees is...

A. acute

B. obtuse

C. straight

Circle your answer, then explain why you chose it.

ACTIVITY 2

Angle Reasoning

A 90 degree angle is...

A. right

B. acute

C. obtuse

Circle your answer, then explain why you chose it.

ACTIVITY 3

Angle Reasoning

An angle between 90 and 180 degrees is...

A. obtuse

B. acute

C. right

Circle your answer, then explain why you chose it.

ACTIVITY 4

Angle Reasoning

A 180 degree angle is...

A. straight

B. right

C. acute

Circle your answer, then explain why you chose it.

ACTIVITY 5

Angle Reasoning

Which is the smallest type here?

A. acute

B. right

C. obtuse

Circle your answer, then explain why you chose it.

ACTIVITY 6

Angle Reasoning

An angle smaller than 90 degrees is...

A. acute

B. obtuse

C. straight

Circle your answer, then explain why you chose it.

ACTIVITY 7

Angle Reasoning

A 90 degree angle is...

A. right

B. acute

C. obtuse

Circle your answer, then explain why you chose it.

ACTIVITY 8

Angle Reasoning

An angle between 90 and 180 degrees is...

A. obtuse

B. acute

C. right

Circle your answer, then explain why you chose it.

Keep practice short and positive

- 1 Read the instruction together once.
- 2 Let the learner try before stepping in.
- 3 Ask: How did you work that out?
- 4 Correct one small thing at a time.
- 5 Finish with one success the learner can name.

Answer guidance

Open drawing and writing tasks can have more than one good answer. For number, language and knowledge questions, check the learner can explain the idea rather than only guess. Online Practice gives immediate gentle feedback for the matching digital activity.

BrightPencil rule: progress matters more than perfection.