

INTERVENTION

Test Angles using Angle Testers
– Right, Acute, Obtuse

Each Intervention Anchor Chart contains steps to allow the child to investigate independently.

Children investigating an Intervention may be provided with the Intervention Anchor Chart as a guide to follow as they investigate independently.

Children investigating an Intervention may have their progress recorded in the Progress Sheet.

Test Angles using Angle Testers – Right, Acute, Obtuse [page 2 - 4](#)

Progress Sheet [page 5](#)



Test Angles using Angle Testers

– Right, Acute, Obtuse

(Measurement and Geometry 40)

RESOURCES: angle testers (pages 3 and 4), furniture, scissors, shapes, analog clock, pencil, paper / Maths book

Explain the 2 ways we can see angles.

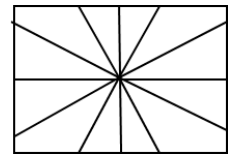
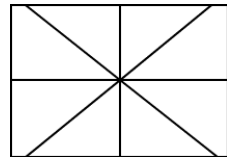
An angle is the relative slant of 2 arms that meet at a vertex.



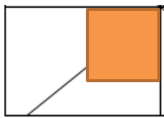
An angle is the amount of turn around a vertex.



Make angle testers from paper to test right angles, half right angles, thirds of right angles.



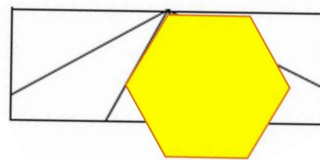
Use the angle testers to test 2 line angles as the relative slant of 2 arms that meet at a vertex on shapes.



right angle



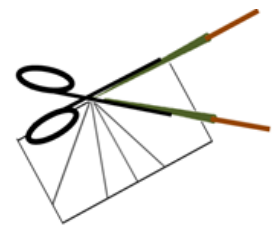
**$\frac{2}{3}$ of a right angle
smaller than a right angle: acute angle**



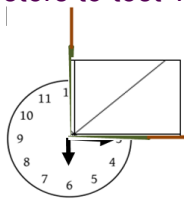
**$1\frac{1}{3}$ right angles
larger than a right angle: obtuse angle**

Use the angle testers to test 2 line angles as amount of turn around a vertex.

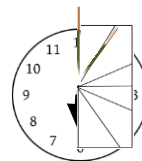
**$\frac{1}{3}$ of a right angle
smaller than a right angle: acute angle**



Use the angle testers to test 1 line angles as the amount of turn around a vertex.



**6:00 – 6:15
right angle**



**6:00 – 6:05
 $\frac{1}{3}$ of a right angle
smaller than a right angle: acute angle**

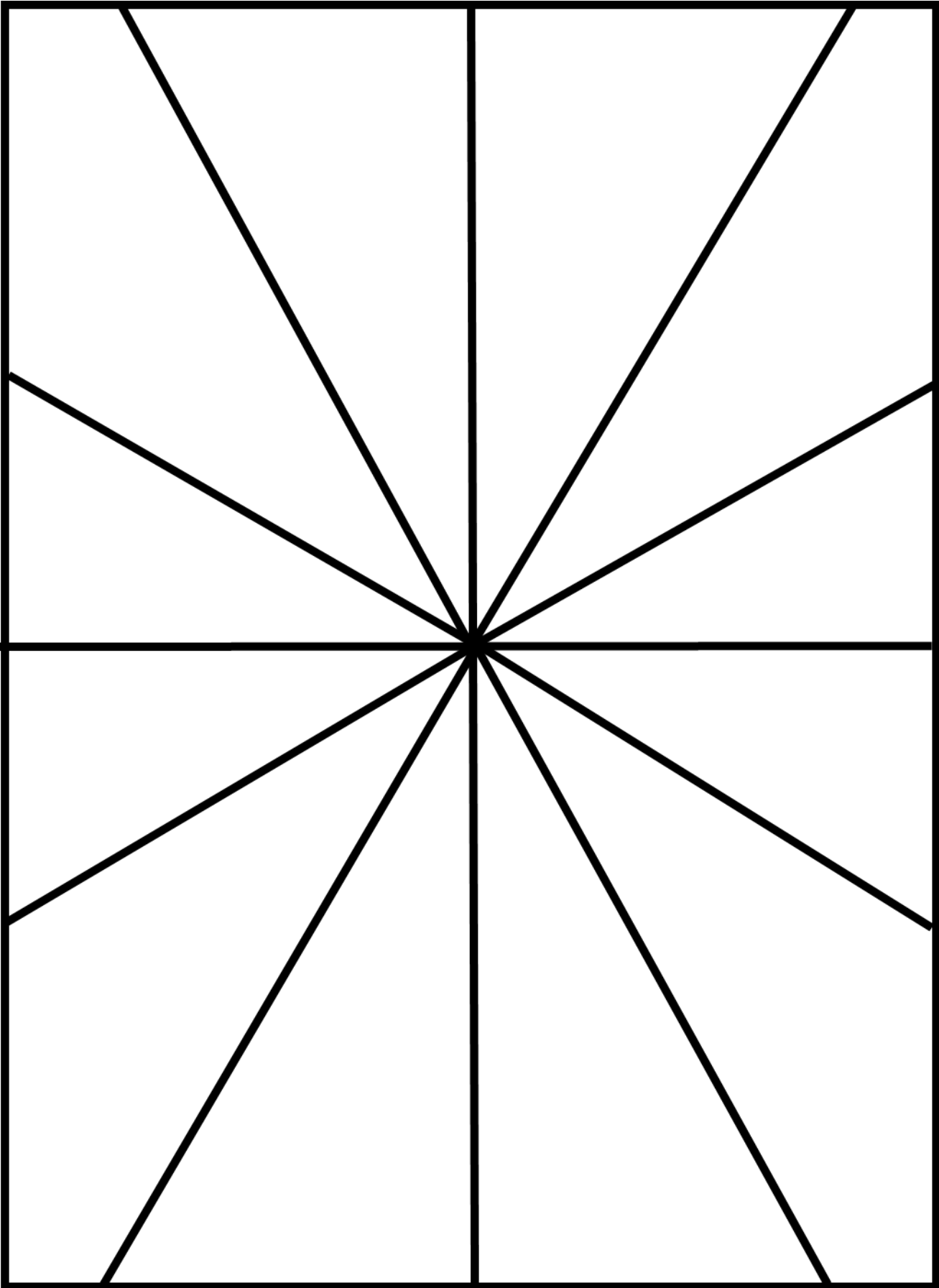
Reflection: How can we see an angle in 2 ways?

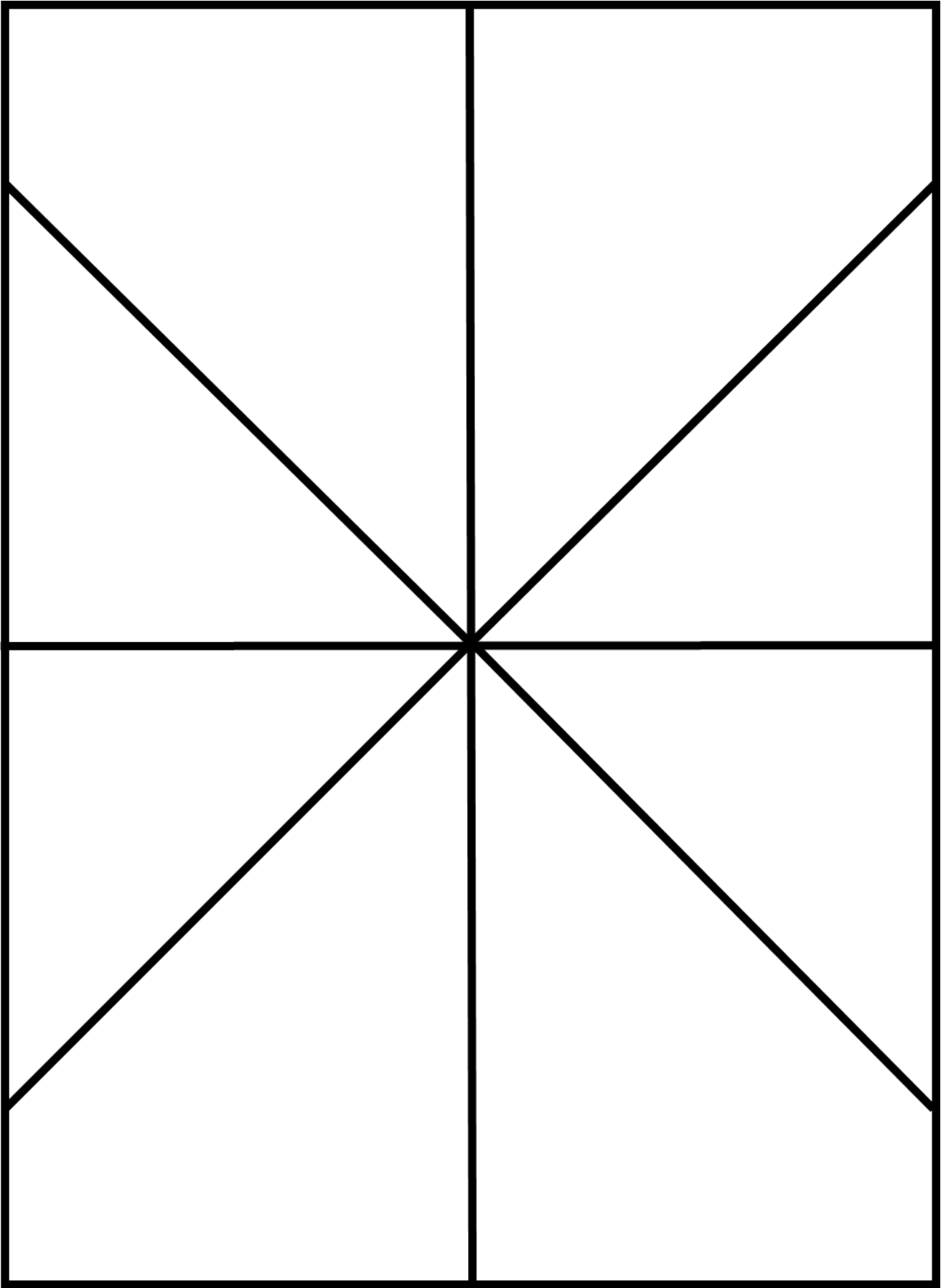
What is an angle tester?

What is a right angle?

What is an acute angle?

What is an obtuse angle?





Progress Sheet

Child's Details (Name and Intervention Concept):
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Each day, record the child's progress. This record, along with the child's recordings and explanations, can be used as: **ASSESSMENT OF LEARNING (SUMMATIVE)** – at any point in time the child's demonstrated level of understanding may be recorded for tracking and reporting purposes.

ASSESSMENT FOR LEARNING (FORMATIVE) – the teacher may use the child's demonstrated levels of understanding over time to plan, implement and evaluate further teaching and learning. Recording daily will allow the teacher to identify irregular learning progress, where the child demonstrates understanding in one lesson but not in subsequent lessons. This record can accompany an IEP, and a referral for further support for the child.

ASSESSMENT AS LEARNING (FORMATIVE) – the child may be shown this record to allow them to identify their learning progress. The teacher will use their teacher professional judgment to decide whether this is appropriate.

Date									
Number size Investigated									
Independent or with support?									

Date									
Number size Investigated									
Independent or with support?									

Date									
Number size Investigated									
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