

Train Traffic

prep time = 10 minutes
activity time = 20 minutes
Colorado Math Standard 5.3

CASAS Competencies:

6.6.2 – Recognize, use, and measure linear dimensions, geometric shapes, or angles
CCAs: ABE CCA levels address measuring in inches, not centimeters

Skills for Children:

Fine motor skills (cutting, manipulating ruler and cut-out papers)
Vocabulary development (measured objects)
Using tools (rulers)

Supplies Needed:

1. train worksheets (one per family group)
2. rulers or tape measures
3. Unifix cubes, blocks, or other non-standard measuring device
4. scissors
5. chart markers
6. chart paper for recording additional items measured

Example of chart with family answers

Items as long as Train 1	Items as long as Train 2	Items as long as Train 3	Items as long as Train 4	Items as long as Train 5
Dad's finger	Juan's shoe "My Book About Trains"		My hand	

Vocabulary:

measure
length
caboose
compare
shortest
longest
chart

Train Traffic

Measure each train in centimeters.

Write the length on the caboose.

Cut out the trains.

Find three things in the room that are the same length.

Write the name of the thing on the chart.

Put your trains in order from shortest to longest.

