

resource overview

lessons

You will need:

- 20 plastic drinking straws
- base-10 blocks
- interactive whiteboard (optional)
- length of string 1 meter long
- meter stick
- ORIGO Big Book, *Our Sister's Surprise*
- play money (or Support 28)
- scissors
- several short classroom objects
- stapler
- *The Number Case*

Students will need:

- 1 length of drinking straw
- 1-m length of string
- 20 counters
- base-10 blocks
- centimeter ruler
- inch ruler
- orange pattern block
- Student Journal 6.1 to 6.12

differentiation

You will need:

- *The Number Case*

Students will need:

- 1 cube labeled: \$25, \$26, \$27, \$35, \$36, \$37

- 1 sticky note
- 2 cubes each labeled: 11, 12, 13, 14, 15, 16
- 2 cubes labeled: Cube A: 15, 25, 30, 35, 40, 45; Cube B: + 1, + 1, + 2, + 2 (two faces are blank)
- 2 cubes labeled: Cube A: 29, 38, 39, 49, 57, 68; Cube B: 4, 5, 6, 7, 8, 9
- 2 cubes labeled: Cube A: 7, 8, 9, 7, 8, 9; Cube B: 11, 13, 13, 14, 14, 15
- 2 cubes labeled: Cube A: 9, 9, 8, 8, 7, 7; Cube B: 4, 4, 5, 5, 6, 6
- adhesive tape
- base-10 blocks
- blue and red non-permanent markers
- counters
- Extra Challenge 6.6
- Extra Practice 6.1, 6.7 (2 pages), and 6.11
- meter ruler
- ruler
- scissors
- scrap paper
- small beanbag for throwing
- string
- Support 29 and 32

ongoing practice

Students will need:

- Practice Book 7.2 to 7.12

investigations

You will need:

- access to a large outdoor area e.g. tennis court
- at least 10 different balls varying in size, weight, and shape
- measuring tape

Students will need:

- 30-cm ruler

problem solving activities

Students will need:

- base-10 blocks
- Internet or library access
- Problem Solving 1 and 2
- tape measure

cross-curricula links

Students will need:

- adhesive tape
- Internet access
- large sheet of poster paper
- library access
- scissors and glue
- scrap paper or art paper in different colors
- tape measure