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## Instructions for Centres

## Length Centre

## Task A: Estimating and Measuring Length

- Find an object whose length you would measure in centimetres.

Find another object whose length you would measure in metres.

- Estimate the length of each, then measure to check.
- How close were your estimates? Is either object more than 100 cm long? Explain.


## Task B: Drawing Line Segments

- Roll the number cubes, then add the numbers rolled.
- Without using a ruler, each of you draw a line segment that you think is that many centimetres long.
- Measure each other's line segment to check. How close were your estimates?
- Use a ruler to draw a line segment of that length.
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## Instructions for Centres

## Perimeter Centre

## Task A: Estimating and Measuring Perimeter

- Roll the number cubes. Use the numbers rolled to make a two-digit number. Record the number.
- Find something in the classroom that has a perimeter of about that many centimetres.
- Measure to check.
- How close was your estimate to the actual measure?


## Task B: Drawing Shapes with the Same Perimeter

- Roll the number cubes. Use one number for length and the other for width.
- Draw a rectangle on $1-\mathrm{cm}$ grid paper with that length and width. Find its perimeter.
- Draw three more shapes with the same perimeter.

