## Measuring Length Using Informal Units

Estimate and measure the length of the pencil using different uniform materials.


| Unit of Measurement | Estimate | Measurement |
| :---: | :---: | :---: |
| Cubes | I estimate the pencil to be $\qquad$ cubes. | The pencil is $\qquad$ cubes. |
| Paperclips | I estimate the pencil to be $\qquad$ paperclips. | The pencil is paperclips. |
| Counters | I estimate the pencil to be $\qquad$ counters. | The pencil is counters. |
| Dominoes | I estimate the pencil to be $\qquad$ dominoes. | The pencil is dominoes. |

## Measuring Length Using Informal Units

Estimate and measure the length of the scissors using different uniform materials.


| Unit of Measurement | Estimate | Measurement |
| :---: | :---: | :---: |
| Cubes | I estimate the scissors to be cubes. | The scissors is cubes. |
| Paperclips | I estimate the scissors to be paperclips. | The scissors is paperclips. |
| Counters | I estimate the scissors to be counters. | The scissors is counters. |
| Dominoes | I estimate the scissors to be dominoes. | The scissors is dominoes. |

## Measuring Length Using Informal Units

Estimate and measure the length of the pencil case using different uniform materials.


| Unit of <br> Measurement | Estimate | Measurement |
| :---: | :---: | :---: |
| Cubes | I estimate the pencil case to be $\qquad$ cubes. | The pencil case is $\qquad$ cubes. |
| Paperclips | I estimate the pencil case to be $\qquad$ paperclips. | The pencil case is $\qquad$ paperclips. |
| Counters | I estimate the pencil case to be $\qquad$ counters. | The pencil case is $\qquad$ counters. |
| Dominoes | I estimate the pencil case to be $\qquad$ dominoes. | The pencil case is $\qquad$ dominoes. |

## Measuring Length Using Informal Units

Estimate and measure the length of the eraser using different uniform materials.


| Unit of Measurement | Estimate | Measurement |
| :---: | :---: | :---: |
| Cubes | I estimate the eraser to be $\qquad$ cubes. | The eraser is $\qquad$ cubes. |
| Paperclips | I estimate the eraser to be $\qquad$ paperclips. | The eraser is paperclips. |
| Counters | I estimate the eraser to be $\qquad$ counters. | The eraser is counters. |
| Dominoes | I estimate the eraser to be $\qquad$ dominoes. | The eraser is dominoes. |

# Measuring Length Using Informal Units 

Estimate and measure the length of the ruler using different uniform materials.


| Unit of <br> Measurement | Estimate |  |
| :--- | :--- | :--- |
| Cubes | I estimate the ruler <br> to be _ubes. | Measurement <br> The ruler is <br> cubes. |
| Paperclips | I estimate the <br> ruler to be <br> paperclips. | The ruler is <br> paperclips. |
| Counters | I estimate the <br> ruler to be <br> counters. | The ruler is <br> counters. |
| Dominoes | I estimate the <br> ruler to be <br> dominoes. | The ruler is <br> dominoes. |

