

UNIT 3

MATH MESSAGE BOOK

3rd Grade



Name: _____

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Name: _____

3.1

Write your name on a slip of paper
and put it into the paper bag.

How likely is it that someone will draw your
name from the bag without looking?

Discuss your answer with a partner.

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How likely is it that someone will draw your
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3.2

Suppose you and your classmates are going to have a watermelon seed-spitting contest.

How would you measure the distance the seeds travel?

How would you pick the winner?

Discuss with a partner.

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How would you measure the distance the seeds travel?

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3.3

Take a tape measure.

Write at least three things you notice
about the tape measure.

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3.4

Take 6 straws from each box and 18 twist-ties.
Copy the information from Home Link 3-2 into
the Adult at Home column on journal page 64.

3.4

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the Adult at Home column on journal page 64.

3.5

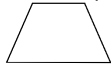
Suppose you toss 3 pattern blocks into the air
a triangle



a square



and a trapezoid



Which one has the best chance of
landing on one of its edges?

3.5

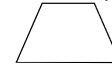
Suppose you toss 3 pattern blocks into the air
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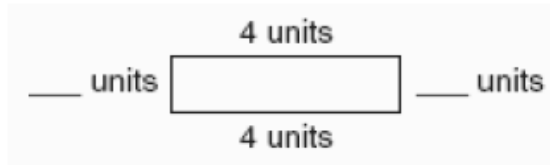
and a trapezoid



Which one has the best chance of
landing on one of its edges?

3.6

Draw and label a rectangle as shown.



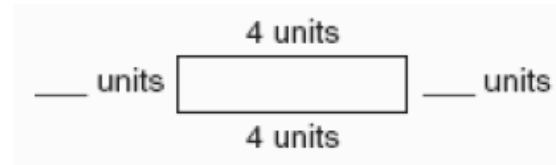
The perimeter of the rectangle is 10 units.

The long sides measure 4 units.

What do the short sides measure?

3.6

Draw and label a rectangle as shown.



The perimeter of the rectangle is 10 units.

The long sides measure 4 units.

What do the short sides measure?

3.7

Look at the square piece of paper on the board. Estimate the length of a side.

Record your estimate.

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Look at the square piece of paper on the board. Estimate the length of a side.

Record your estimate.

3.8

Suppose you want to order carpet to cover the whole classroom floor.

How would you find out how many square yards of carpet to buy?

Be ready to talk about it.

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Suppose you want to order carpet to cover the whole classroom floor.

How would you find out how many square yards of carpet to buy?

Be ready to talk about it.

3.9

Each partnership takes one can.
Look for numbers on the label
and talk about what they mean.

Record some of them on journal page 76.

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Look for numbers on the label
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Record some of them on journal page 76.

3.10

Complete the Self Assessment

3.10

Complete the Self Assessment