## Lesson 1: Estimation Explorations with Fractions

* Let’s explore estimations with fractions.

### Warm-up: Which One Doesn’t Belong: Fractions

Which one doesn’t belong?

A

B

C

D

### 1.1: Estimation Exploration: Diagram

What fraction of the square is shaded?



Record an estimate that is:

|  |  |  |
| --- | --- | --- |
| too low | about right | too high |
| $$ | $$ | $$ |

### 1.2: Estimation Exploration: Fraction Strip

What fraction of the strip is shaded?



Record an estimate that is:

|  |  |  |
| --- | --- | --- |
| too low | about right | too high |
| $$ | $$ | $$ |

### 1.3: Estimation Exploration: Number Line

What number does the point represent?



Record an estimate that is:

|  |  |  |
| --- | --- | --- |
| too low | about right | too high |
| $$ | $$ | $$ |



© CC BY 2021 Illustrative Mathematics®