Grade 4 Unit 4
Lesson 4
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Unit 4 Lesson 4: Compare and Order Decimals
WU Estimation Exploration (Warm up)
Student Task Statement
The person in the image is 1.7 meters tall.
Estimate the wingspan of the eagle in meters.
th

Record an estimate that is:

| too low | about right | too high |
| :---: | :---: | :---: |
|  |  |  |

## 1 All in Order

## Student Task Statement

1. Order the numbers from least to greatest. Use the number line if it is helpful.

2. Order the numbers from greatest to least. Use the number line if it is helpful.
1.25
0.95
0.4
0.09
12.05
0.25

## 2 400-Meter Dash in a Flash

## Student Task Statement

The table shows eight of the top runners in the Women's 400-Meter event. Their best running times, listed here, put the runners in the world's top 25 for this event.
48.37
49.3
48.7
49.26
49.07
49.28
48.83
49.05

The names in the table are arranged by the runners' best time. The fastest runner is at the top.


| runner | best time (seconds) | year achieved |
| :---: | :---: | :---: |
| Shaunea Miller-Uibo (Bahamas) |  | 2019 |
| Sanya Richards (U.S.A.) |  | 2006 |
| Valerie Brisco-Hooks (U.S.A.) |  | 1984 |
| Chandra Cheesborough (U.S.A.) |  | 1984 |
| Tonique Williams-Darling (Bahamas) |  | 2004 |
| Allyson Felix (U.S.A.) |  | 2015 |
| Pauline Davis (Bahamas) |  |  |
| Lorraine Fenton (Jamaica) |  | 2002 |

1. Put the times in order, from least to greatest, to match the times with the runners.
2. How many seconds did it take Sanya Richards to run 400 meters?
3. What is Allyson Felix's best time?
