

Bigger? Smaller? How do you know?

Choose two numbers from the grid. Decide which one is greater and tell how you know.

500,000	four hundred thousand	$5 \times 10 \times 10 \times 10$
200 thousand	$10 \times 10 \times 10$	100×100

Now choose a different pair of numbers from the grid. Decide which one is smaller and tell how you know.

Bigger? Smaller? How do you know?

Choose two numbers from the grid. Decide which one is greater and tell how you know.

5,000,000	nine hundred thousand	192,837,465
2 billion	$6 \times 10,000,000$	200 million

Now choose a different pair of numbers from the grid. Decide which one is smaller and tell how you know.

Bigger? Smaller? How do you know?

Choose two numbers from the grid. Decide which one is greater and tell how you know.

.50	four hundred thousand	5 x 100
200 thousandths	10 x 10 x 10	.050
.057	0.155	Five tenths
.003	0.32	0.015

Now choose a different pair of numbers from the grid. Decide which one is smaller and tell how you know.

Then do the same with the numbers in this grid.

.25	$\frac{1}{3}$.55
$\frac{2}{5}$	$\frac{1}{2}$.44
.12	.39	.65
$\frac{1}{4}$.75	$\frac{4}{5}$

Adapted from McIntosh, et al, Number SENSE Grades 4-6, Dale Seymour, 1997