

name: _____

Decimals

This problem gives you the chance to:

- show understanding of decimal numbers

1. Write each of this set of numbers in the correct box.

The box on the left is for numbers smaller than 5.5.

The box on the right is for numbers bigger than 5.5.

5.7 5.35 5.025 5.9 5.24 5.473

The first one has been done for you.

Numbers smaller than 5.5

--

Numbers bigger than 5.5

5.7

2. Which number is nearest to 5.5?

Explain how you figured this out.

3. Write down a number of your own that is bigger than 5.24 and smaller than 5.35.

--

4. Write the numbers in order from smallest to largest.

--

Explain how you decided which was the smallest number.

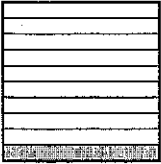

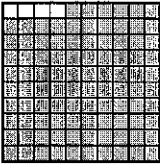

--

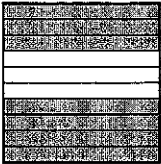
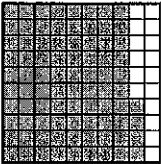
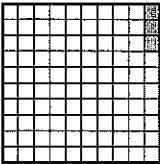
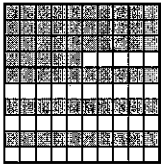
--

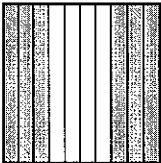
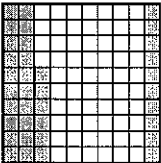
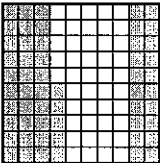
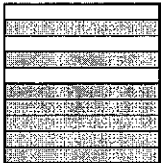


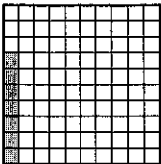
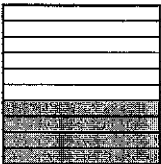
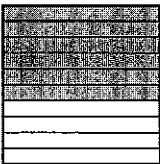
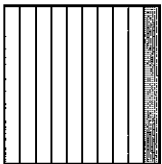
Put the boxes in order from least to greatest based on the shaded amount.

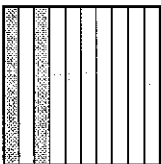
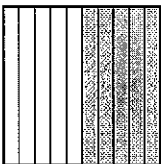
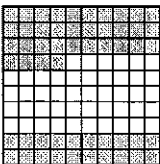
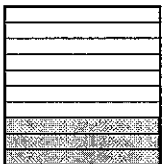
Answers

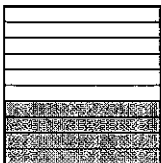
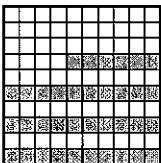
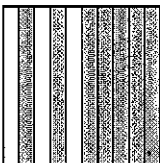
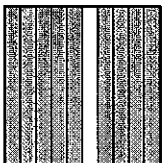
Ex) A  B  C  D  Small $\frac{0.1}{0.6}{0.8}$ - A - D - B
Large 0.96 - C


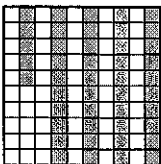
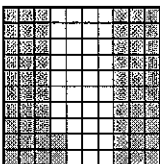
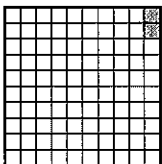
1) A  B  C  D  Small _____
Large _____

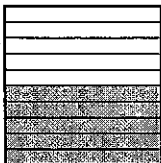

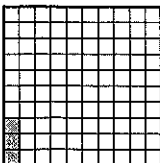
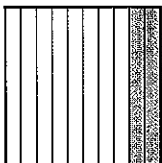
2) A  B  C  D  Small _____
Large _____

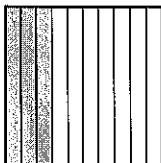
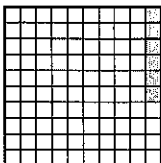
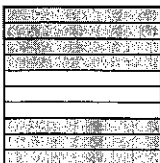
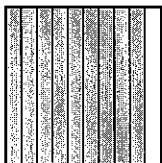
3) A  B  C  D  Small _____
Large _____

4) A  B  C  D  Small _____
Large _____

5) A  B  C  D  Small _____
Large _____

6) A  B  C  D  Small _____
Large _____

7) A  B  C  D  Small _____
Large _____

8) A  B  C  D  Small _____
Large _____

Ex. A,D,B,C

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____