

Expanding with Decimals

You need: decimal compact numeral cards (see copymaster), a calculator

ACTIVITY

You have this set of compact numeral cards for decimals:

3.

0.5

0.06

0.002

0.002

7.

0.3

0.08

0.007

0.06

8.

0.9

0.01

0.004

0.5

3.562

3.

- Make five numbers that are between:
 - 0.4 and 0.6
 - 7.7 and 8.2
 - 2.98 and 3.62
 Put them in order from smallest to largest.

3 5.3

- Make two numbers that add up to:
 - 10.8
 - 0.879
 - 15.87
 - 12.54

- What calculator operation was performed to make the changes below?

a.

3.5



8.3

b.

8.96



3.51

c.

6.36



6.53

d.

7.987



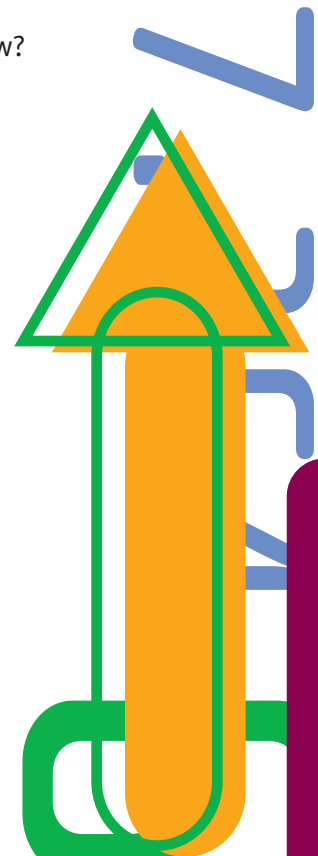
7.364

e.

7.964



8.584



4 0.5 8 3.5