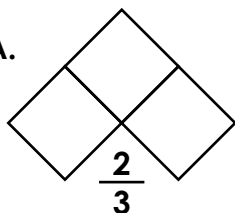


# Make a Whole

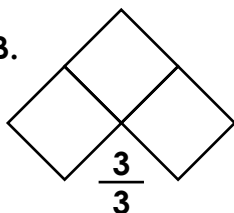
1. Shade the parts to represent each fraction.

A.



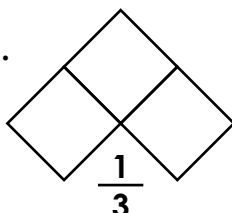
$$\frac{2}{3}$$

B.



$$\frac{3}{3}$$

C.



$$\frac{1}{3}$$

VF

4. Anne's class have been learning about unit and non-unit fractions. She says,



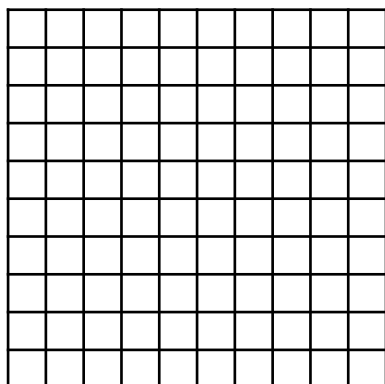
Anne

$\frac{11}{100}$  is a unit fraction because the digit 1 is in the numerator.

Is Anne correct? Explain how you know.

R

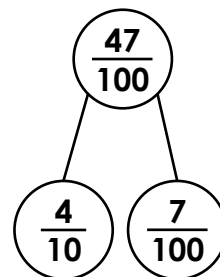
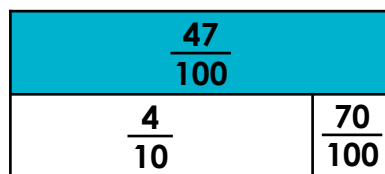
2. Complete the statement and shade the hundred square to match.



58 hundredths can be partitioned into \_\_\_ tenths and \_\_\_ hundredths.

VF

5. Stuart has represented 47 hundredths in two different ways.

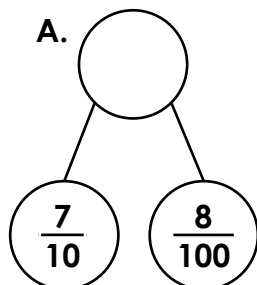


Is he correct? Explain your answer.

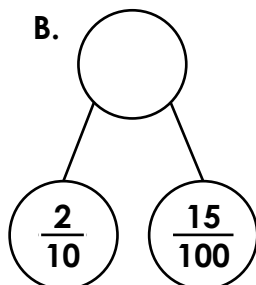
R

3. Complete the part-whole models below.

A.



B.



VF

6. Dawn is thinking of a fraction with tenths and hundredths. She gives the following clues:

- My fraction is less than 1.
- The tenths digit can be represented with 6 shaded rows of a hundred square.
- The hundredths digit in my number is even.

Find 3 different possibilities.

PS

## Make a Whole

1. A. 2 parts shaded in; B. 3 parts shaded in; C. 1 part shaded in.
2. 5 tenths and 8 hundredths. Accept 58 squares shaded.
3. A.  $\frac{78}{100}$ ; B.  $\frac{35}{100}$
4. Anne is incorrect. A unit fraction represents one part of the whole, so the numerator is always one in a unit fraction.  $\frac{11}{100}$  is a non-unit fraction as there is more than one part in the numerator.
5. Stuart is incorrect because he has written 70 hundredths instead of 7 hundredths in his bar model. 70 hundredths is equal to 7 tenths.
6. Various answers, for example:  $\frac{62}{100}$ ;  $\frac{64}{100}$ ;  $\frac{68}{100}$ .