Test B: Student Sheet

5.B

Name: _____ Date: _____

Number and place value

1 Solve the problem.

2147 – 385 = 1762

2 Solve the problem.

46 × 7 = 322

Number and place value
Fractions and decimals

3 Find the difference between 2.91 m and 4.07 m. 1.16 m

Fractions and decimals

4 Order the fractions from **smallest** to **largest**.

$\frac{3}{4}$ $\frac{1}{2}$ 1 $\frac{1}{4}$ $\frac{1}{8}$

$\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1

5 Complete the equivalent fractions.

$\frac{2}{5} = \frac{4}{10} = \frac{200}{500}$

6 Write the value of the underlined digit.

19.8<u>6</u>3 0.06

Test B: Student Sheet

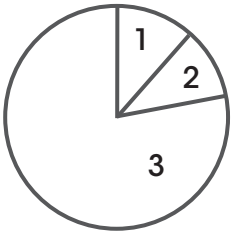
5.B

7 Circle the **largest** number.

89.103 (89.13)

Chance

8 What number is **most likely** to be spun on the spinner?



3

Patterns and algebra

9 Circle the rule for the number pattern below.

1, $1\frac{1}{4}$, $1\frac{1}{2}$, $1\frac{3}{4}$

a $+\frac{1}{2}$

b $+\frac{1}{4}$

c $-\frac{1}{2}$

d $-\frac{1}{4}$

Geometric reasoning

10 True or false?

75° is an obtuse angle — False

Fractions and decimals

11 Circle the **two fractions** that will add to give $\frac{7}{8}$.

a $\frac{1}{8}$

b $\frac{3}{8}$

c $\frac{0}{8}$

d $\frac{4}{8}$

e $\frac{5}{8}$

Test B: Student Sheet

5.B

12 If a cake has $\frac{1}{4}$ cup of flour and $\frac{1}{4}$ cup of sugar, how much of the dry ingredients does the cake have in total?

$\frac{2}{4}$ or $\frac{1}{2}$ cup

13 Solve the problem.

$1 - \frac{2}{6} =$ $\frac{4}{6}$

Using units of measurement

14 Complete.

2 minutes = 120 seconds

Patterns and algebra

15 Write the correct answer.

$\frac{9}{100} =$ 0.09

a 0.9 **b** 9

c 0.09 **d** 0.009

16 Find the missing number.

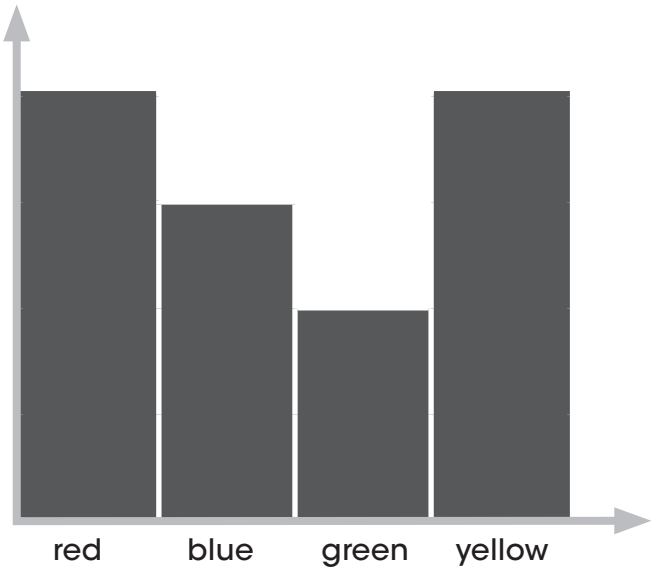
36 ÷ 9 = 4

Test B: Student Sheet

5.B

Data representation and interpretation

17



The 2 colours with equal popularity are [red] and [yellow].

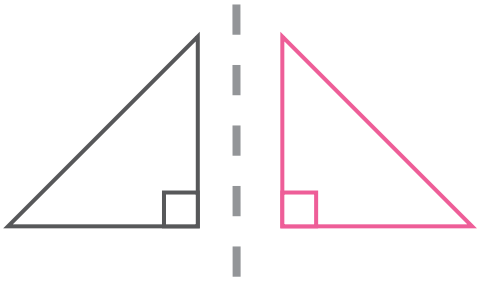
Using units of measurement

18 Use 24-hour time to write one hour later than 11:50 am.

12:50 pm = 1250

Location and transformation

19 Reflect the following.



20 Would the following shape tessellate? Yes or no? Explain.

Yes.

Answers will vary.