

NAME: _____

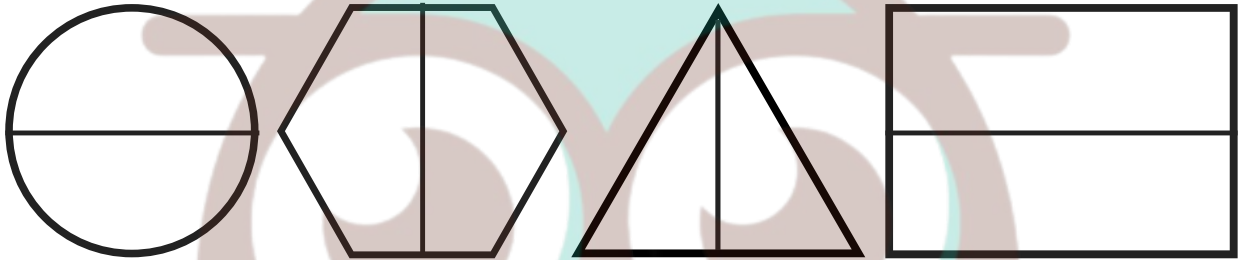
TEACHER: _____

CLASS & SECTION: _____

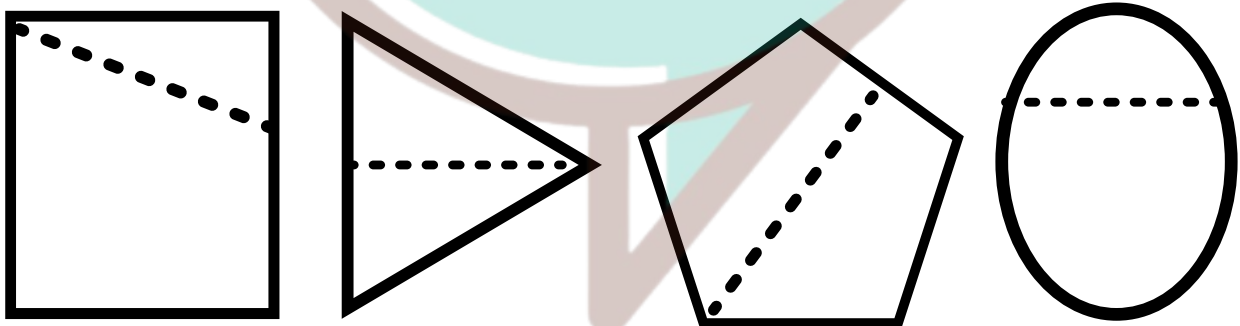
DATE: _____

Stage 1 Maths: Fractions

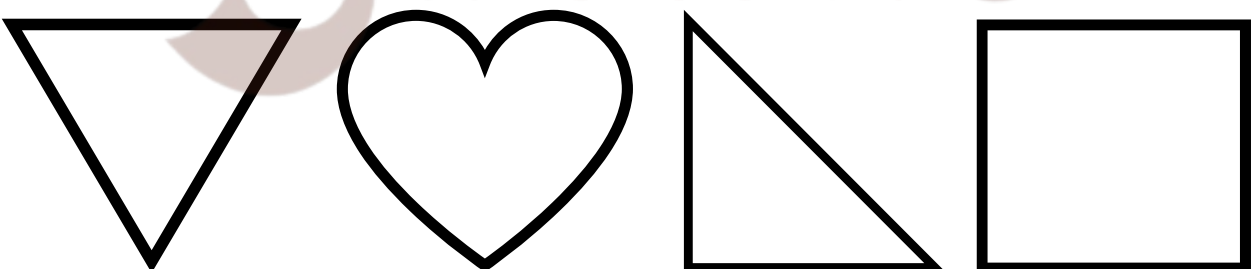
1 Shade one half of each shape: /4



2 Circle shapes that show half: /2



3 Using a ruler, draw lines to make halves of each shape: /4



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

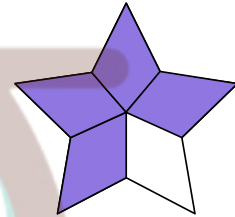
DATE: _____

Matching Fractions

Draw lines to connect the word, the number, and the picture form of each fraction. The first one has been done for you.

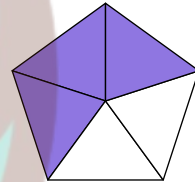
one third

$$\frac{3}{5}$$



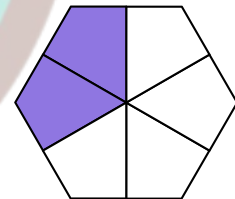
two fifths

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



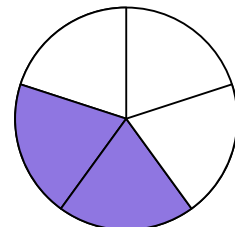
four fifths

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



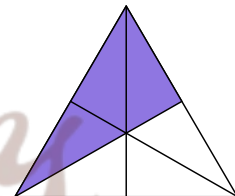
two thirds

$$\frac{4}{5}$$



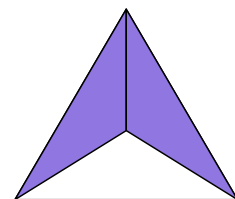
one half

$$\frac{2}{5}$$



three fifths

$$\frac{1}{2}$$



NAME: _____

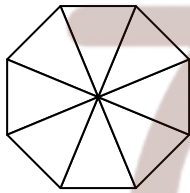
TEACHER: _____

CLASS & SECTION: _____

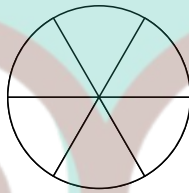
DATE: _____

Visual Fractions

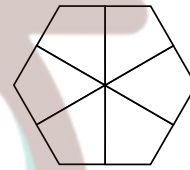
Using the diagrams provided, color in the sections to show the fraction clue provided. When finished write out the fraction in words.



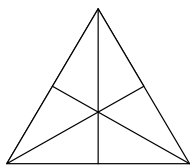
$$\frac{1}{2}$$



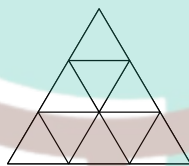
$$\frac{5}{6}$$



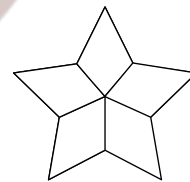
$$\frac{1}{3}$$



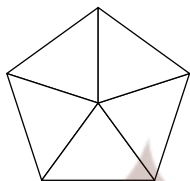
$$\frac{2}{3}$$



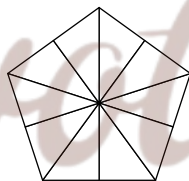
$$\frac{2}{9}$$



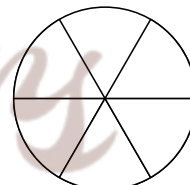
$$\frac{4}{5}$$



$$\frac{3}{5}$$



$$\frac{2}{5}$$



$$\frac{1}{6}$$

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

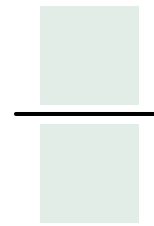
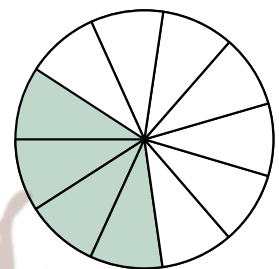
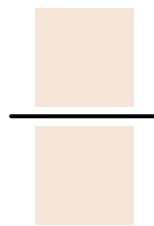
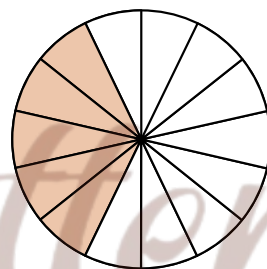
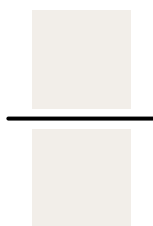
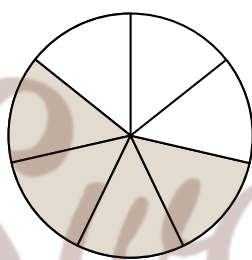
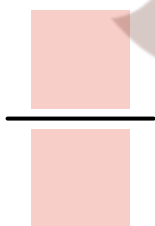
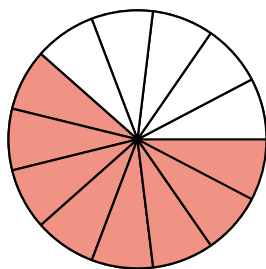
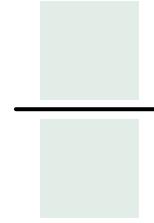
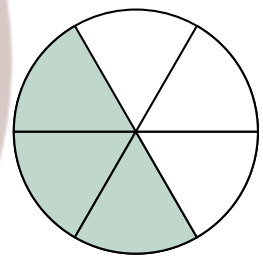
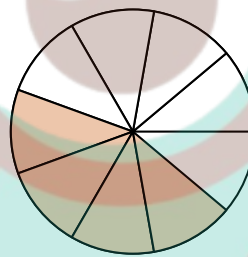
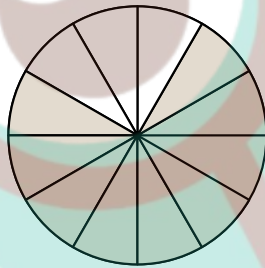
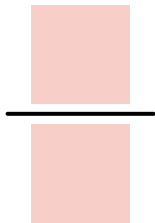
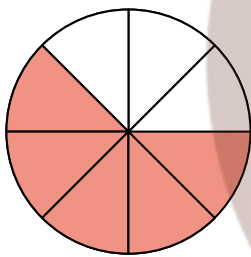
DATE: _____

fractions

A fraction is a part of the whole.

The numerator (top number) is the amount of parts out of the whole. The denominator (bottom number) is the amount of parts the whole is split into.

Write the fractions below:



NAME: _____

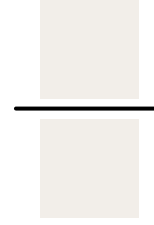
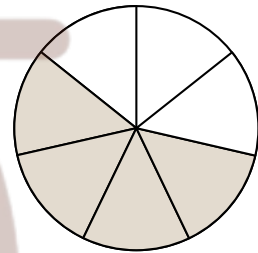
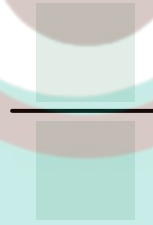
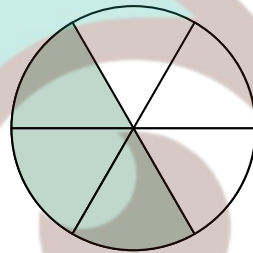
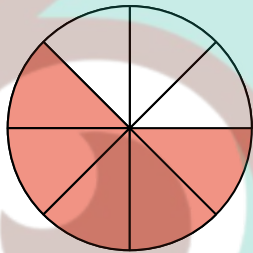
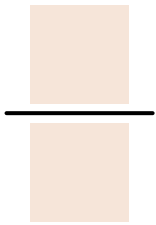
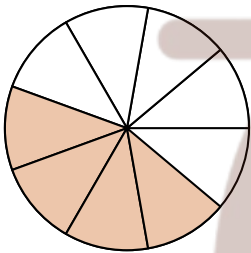
TEACHER: _____

CLASS & SECTION: _____

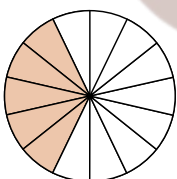
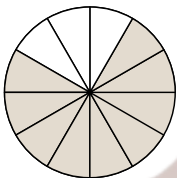
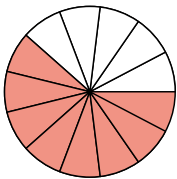
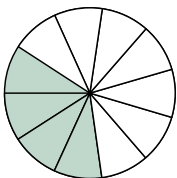
DATE: _____

fractions

Write the fraction below:



Draw lines to match the fractions to each other:



$$\frac{8}{13}$$

$$\frac{5}{14}$$

$$\frac{4}{11}$$

$$\frac{9}{12}$$

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

STAGE 3 MATHS: FRACTIONS

① CIRCLE ALL THE HALF FRACTIONS:

$$\frac{1}{4}$$

$$\frac{1}{2}$$

$$\frac{3}{6}$$

$$\frac{3}{4}$$

$$\frac{2}{5}$$

$$\frac{5}{10}$$

② CIRCLE ALL THE QUARTER FRACTIONS:

$$\frac{2}{5}$$

$$\frac{1}{4}$$

$$\frac{3}{10}$$

$$\frac{2}{6}$$

$$\frac{2}{8}$$

$$\frac{9}{10}$$

③ CIRCLE ALL THE PROPER FRACTIONS:

$$\frac{8}{7}$$

$$\frac{1}{4}$$

$$\frac{12}{10}$$

$$\frac{1}{2}$$

$$\frac{2}{1}$$

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

④ RE-WRITE THE FRACTIONS IN ORDER FROM SMALLEST TO LARGEST:

$$\frac{5}{5}$$

$$\frac{1}{5}$$

$$\frac{4}{5}$$

$$\frac{2}{5}$$

$$\frac{3}{5}$$

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

fractions: eighths

Draw lines to match the lemon to the correct fraction:



$$\frac{1}{8}$$

$$\frac{3}{8}$$

$$\frac{1}{4}$$

$$1$$

$$\frac{1}{2}$$

$$\frac{5}{8}$$

$$\frac{7}{8}$$



Swotters

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Equivalent Fractions



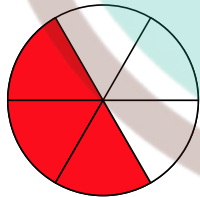
Draw a line between the matching fractions.



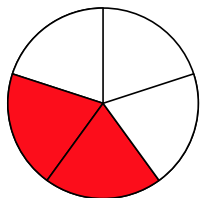
$2/5$



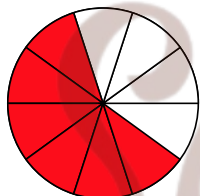
$3/5$



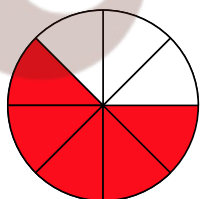
$5/8$



$4/9$



$2/3$



$1/2$

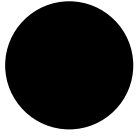


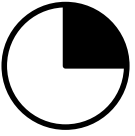
NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

FRACTION ADDITIONS

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

Write the fractions under each symbol, then resolve the equations:

1

 +  +  =

2

 +  +  =

3

 +  +  =

4

 +  +  =

5

 +  +  +  =

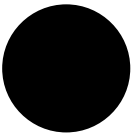


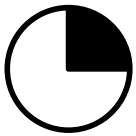
NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

FRACTIONS + & -

 = 1	 = $\frac{3}{4}$	 = $\frac{2}{4}$	 = $\frac{1}{4}$
---------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------





Write the fractions under each symbol, then resolve the equations:

1  +  -  = _____

2  -  -  = _____

3  +  -  = _____

4  -  -  = _____

5  -  +  +  = _____

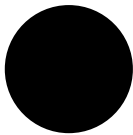


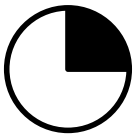
NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

FRACTION ADDITIONS

 = 4  = 3  = 2  = 1


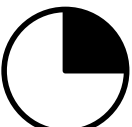
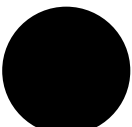
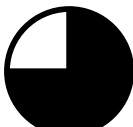

1  +  +  = _____

2  +  +  = _____

3  +  +  = _____

4  +  +  = _____

5  +  +  +  = _____

6  +  +  +  +  = _____

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

STAGE 3 MATHS: FRACTIONS

INSTRUCTIONS: COLOUR IN THE FRAMES TO REPRESENT THE NUMERAL.

① $\frac{1}{4}$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

② $\frac{5}{6}$

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

③ $2 \frac{2}{3}$

--	--	--	--	--	--	--	--	--	--	--	--	--	--

④ $1 \frac{3}{4}$

--	--	--	--	--	--	--	--	--	--	--	--	--	--

RISK-TAKER:

$2 \frac{5}{3}$

--	--	--	--	--	--	--	--	--	--	--	--	--	--

NAME: _____

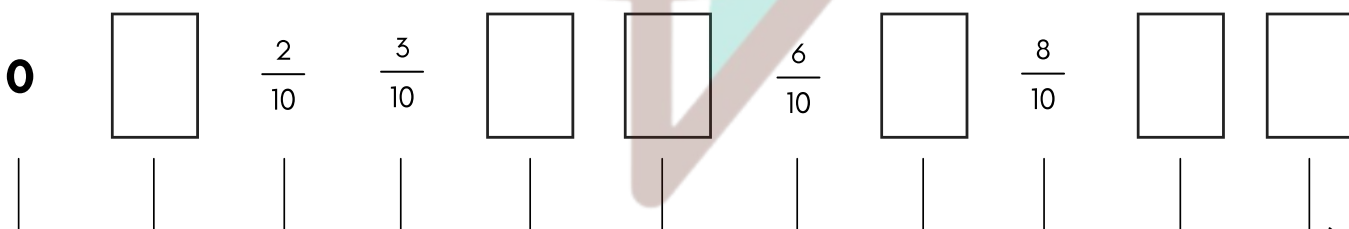
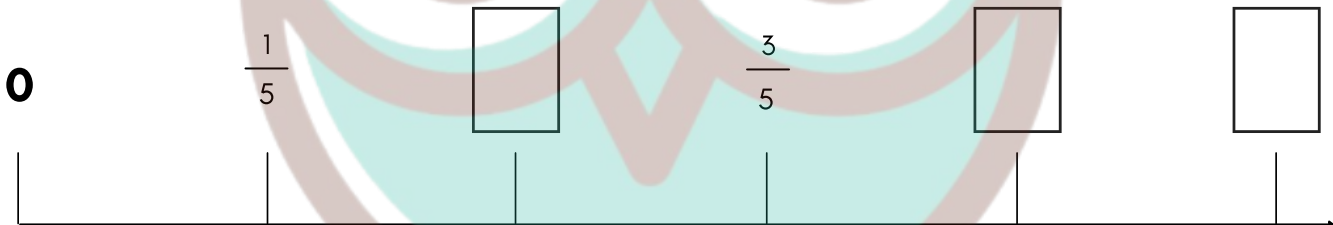
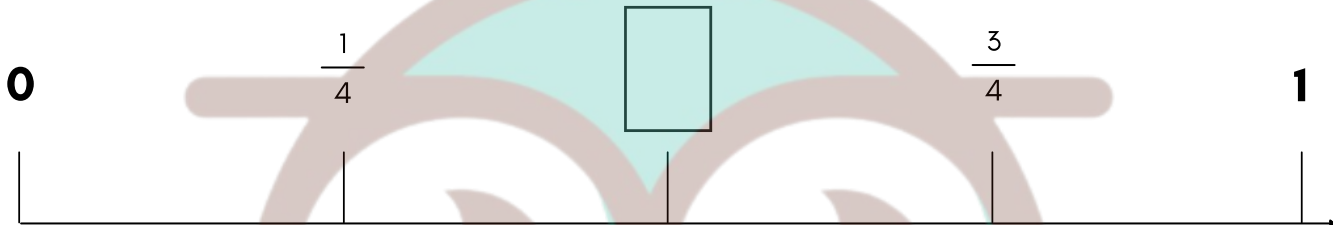
TEACHER: _____

CLASS & SECTION: _____

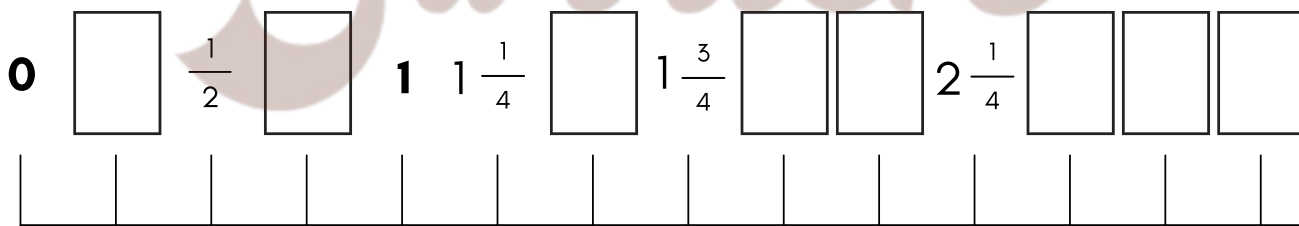
DATE: _____

STAGE 3 MATHS: FRACTIONS

INSTRUCTIONS: COMPLETE THE MISSING FRACTIONS.



RISK-TAKER:



NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

Fractions to Decimals



Convert each fraction to its decimal form.

If the decimal is a repeating decimal, make sure to include the vinculum in your answer.

$$\frac{1}{2} =$$

$$\frac{1}{5} =$$

$$\frac{1}{4} =$$

$$\frac{2}{5} =$$

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

$$\frac{4}{5} =$$

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

$$\frac{9}{10} =$$

$$\frac{1}{8} =$$



$$\frac{5}{8} =$$

$$\frac{1}{9} =$$

NAME: _____

TEACHER: _____

CLASS & SECTION: _____

DATE: _____

WHAT'S THE FRACTION?

ANSWER AS FAST AS YOU CAN!

Name: _____

Section: _____

Date: _____

Score: _____

SUPPLY THE CORRESPONDING FRACTION BY USING THE NUMBER OF SHADED PARTS AS NUMERATOR AND NUMBER OF NON-SHADED PARTS AS DENOMINATOR.

