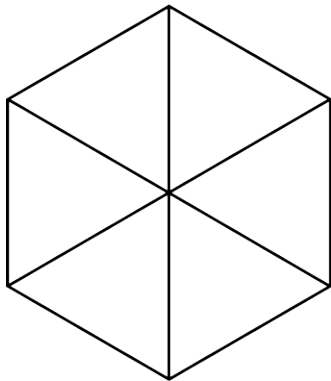




Stained Glass Fractions

Colour the windows to match the fractions listed:



$\frac{1}{6}$: red

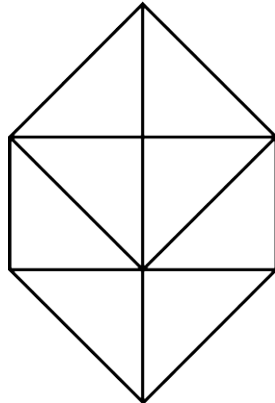
$\frac{1}{6}$: green

$\frac{1}{6}$: blue

$\frac{1}{6}$: yellow

$\frac{1}{6}$: orange

$\frac{1}{6}$: purple

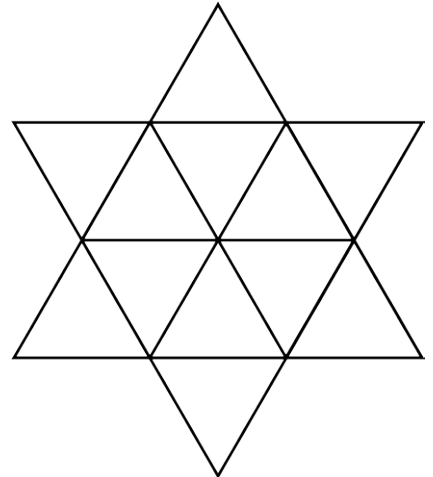


$\frac{1}{2}$: red

$\frac{1}{4}$: green

$\frac{1}{8}$: blue

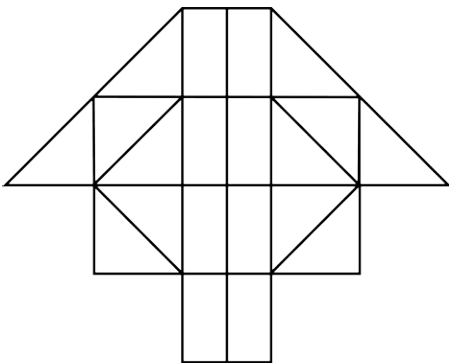
$\frac{1}{8}$: yellow



$\frac{1}{2}$: red

$\frac{1}{3}$: green

$\frac{1}{6}$: blue

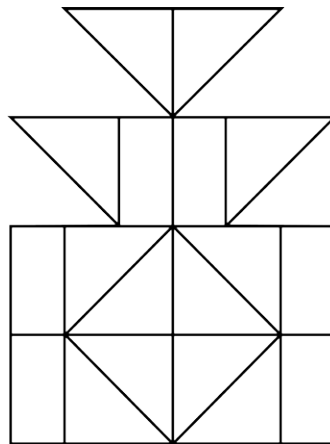


$\frac{1}{2}$: red

$\frac{1}{10}$: green

$\frac{1}{5}$: blue

$\frac{1}{5}$: yellow



$\frac{1}{9}$: red

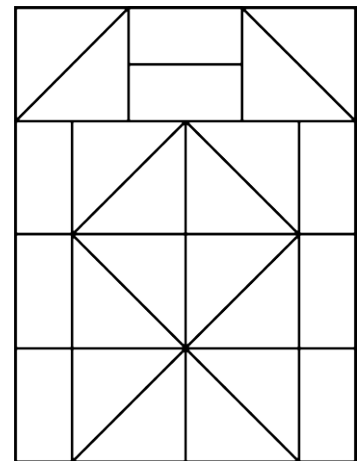
$\frac{1}{3}$: green

$\frac{1}{6}$: blue

$\frac{1}{6}$: yellow

$\frac{1}{9}$: orange

$\frac{1}{9}$: purple



$\frac{1}{2}$: red

$\frac{1}{4}$: green

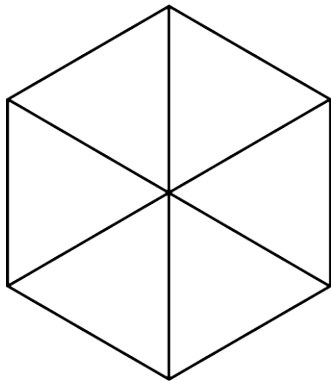
$\frac{1}{6}$: blue

$\frac{1}{12}$: yellow

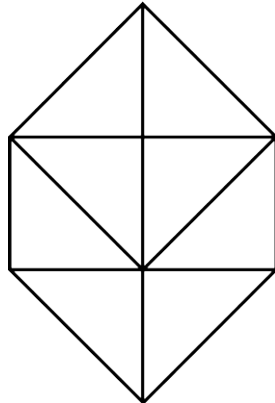


Stained Glass Fractions Answers

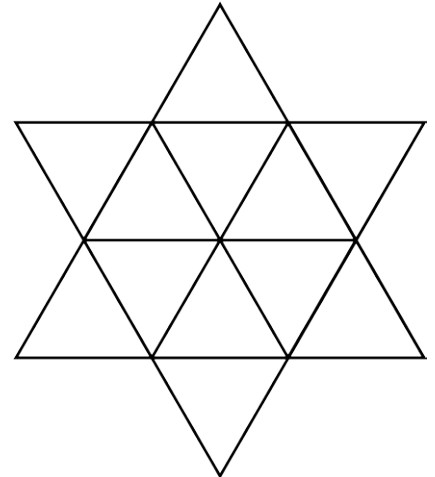
Colour the windows to match the fractions listed:



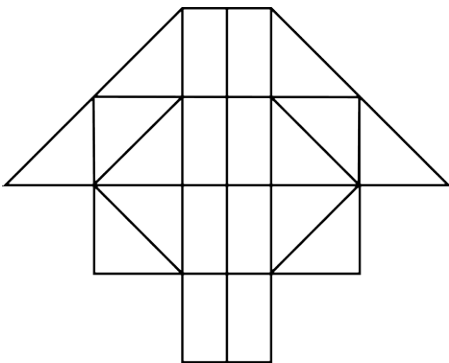
- $\frac{1}{6}$: red - 1 section coloured
- $\frac{1}{6}$: green - 1 section coloured
- $\frac{1}{6}$: blue - 1 section coloured
- $\frac{1}{6}$: yellow - 1 section coloured
- $\frac{1}{6}$: orange - 1 section coloured
- $\frac{1}{6}$: purple - 1 section coloured



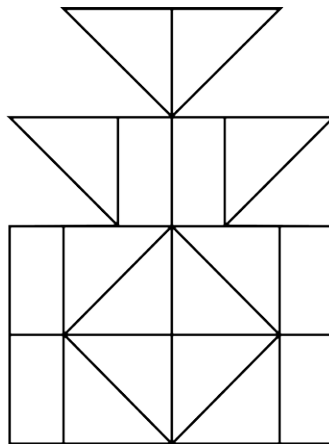
- $\frac{1}{2}$: red - 4 sections coloured
- $\frac{1}{4}$: green - 2 sections coloured
- $\frac{1}{8}$: blue - 1 section coloured
- $\frac{1}{8}$: yellow - 1 section coloured



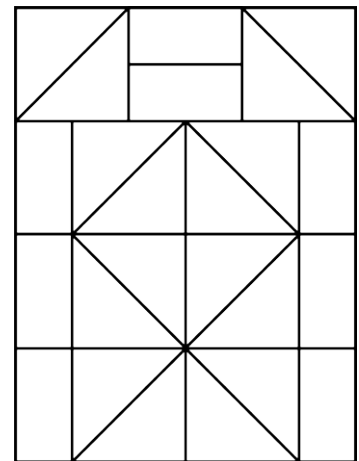
- $\frac{1}{2}$: red - 6 sections coloured
- $\frac{1}{3}$: green - 4 sections coloured
- $\frac{1}{6}$: blue - 2 sections coloured



- $\frac{1}{2}$: red - 10 sections coloured
- $\frac{1}{10}$: green - 2 sections coloured
- $\frac{1}{5}$: blue - 4 sections coloured
- $\frac{1}{5}$: yellow - 4 sections coloured



- $\frac{1}{9}$: red - 2 sections coloured
- $\frac{1}{3}$: green - 6 sections coloured
- $\frac{1}{6}$: blue - 3 sections coloured
- $\frac{1}{6}$: yellow - 3 sections coloured
- $\frac{1}{9}$: orange - 2 sections coloured
- $\frac{1}{9}$: purple - 2 sections coloured

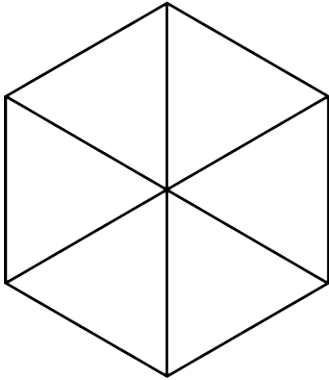


- $\frac{1}{2}$: red - 12 sections coloured
- $\frac{1}{4}$: green - 6 sections coloured
- $\frac{1}{6}$: blue - 4 sections coloured
- $\frac{1}{12}$: yellow - 2 sections coloured

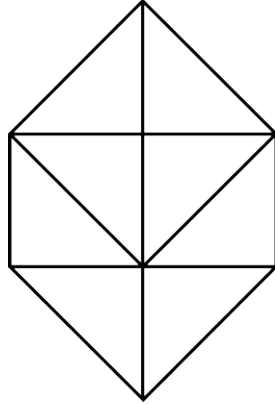


Stained Glass Fractions

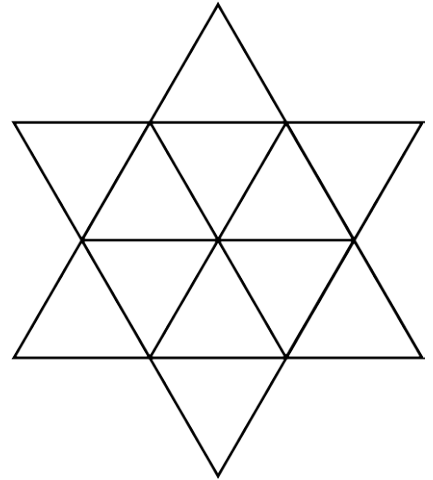
Colour the windows to match the fractions listed:



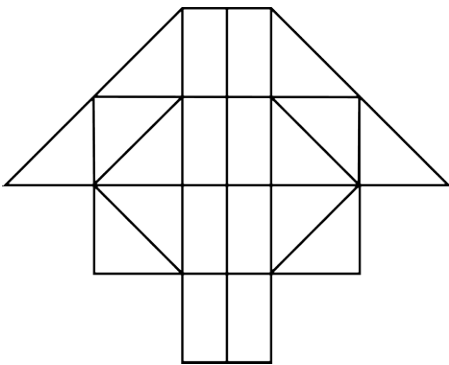
- $\frac{1}{6}$: red
- $\frac{1}{6}$: green
- $\frac{1}{6}$: blue
- $\frac{1}{6}$: yellow
- $\frac{1}{6}$: orange
- $\frac{1}{6}$: purple



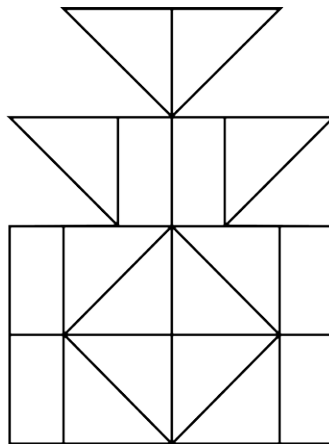
- $\frac{1}{2}$: red
- $\frac{1}{4}$: green
- $\frac{1}{8}$: blue
- $\frac{1}{8}$: yellow



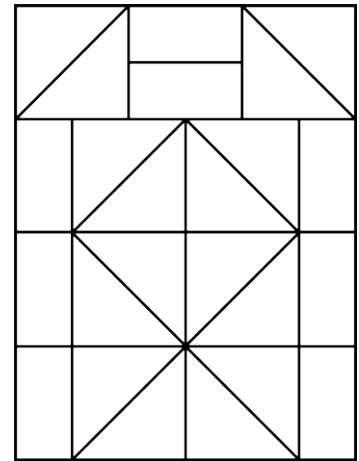
- $\frac{1}{2}$: red
- $\frac{1}{3}$: green
- $\frac{1}{6}$: blue



- $\frac{1}{2}$: red
- $\frac{1}{10}$: green
- $\frac{1}{5}$: blue
- $\frac{1}{5}$: yellow



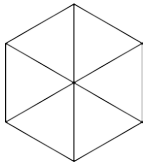
- $\frac{1}{9}$: red
- $\frac{1}{3}$: green
- $\frac{1}{6}$: blue
- $\frac{1}{6}$: yellow
- $\frac{1}{9}$: orange
- $\frac{1}{9}$: purple



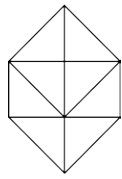
- $\frac{1}{2}$: red
- $\frac{1}{4}$: green
- $\frac{1}{6}$: blue
- $\frac{1}{12}$: yellow



Use the coloured in windows to help you to complete these statements:



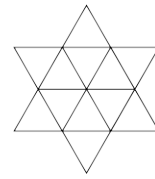
$$\frac{1}{6} \text{ of } 6 = \square$$



$$\frac{1}{2} \text{ of } 8 = \square$$

$$\frac{1}{4} \text{ of } 8 = \square$$

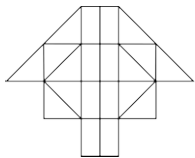
$$\frac{1}{8} \text{ of } 8 = \square$$



$$\frac{1}{2} \text{ of } 12 = \square$$

$$\frac{1}{3} \text{ of } 12 = \square$$

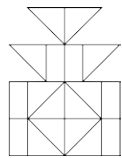
$$\frac{1}{6} \text{ of } 12 = \square$$



$$\frac{1}{10} \text{ of } 20 = \square$$

$$\frac{1}{2} \text{ of } 20 = \square$$

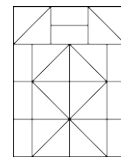
$$\frac{1}{5} \text{ of } 20 = \square$$



$$\frac{1}{9} \text{ of } 18 = \square$$

$$\frac{1}{3} \text{ of } 18 = \square$$

$$\frac{1}{6} \text{ of } 18 = \square$$



$$\frac{1}{2} \text{ of } 24 = \square$$

$$\frac{1}{4} \text{ of } 24 = \square$$

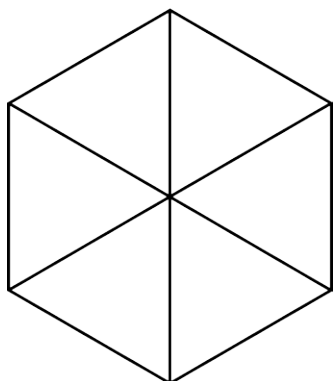
$$\frac{1}{6} \text{ of } 24 = \square$$

$$\frac{1}{12} \text{ of } 24 = \square$$

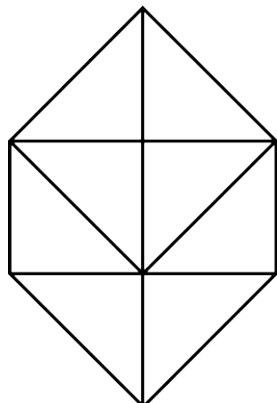


Stained Glass Fractions Answers

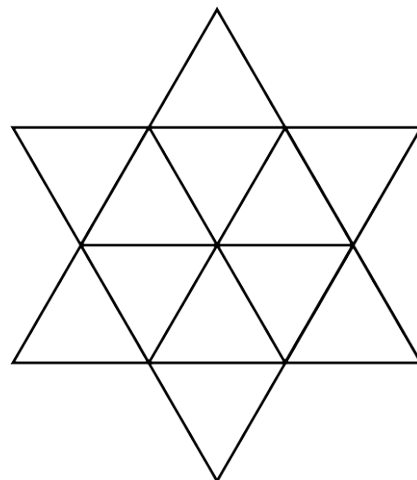
Colour the windows to match the fractions listed:



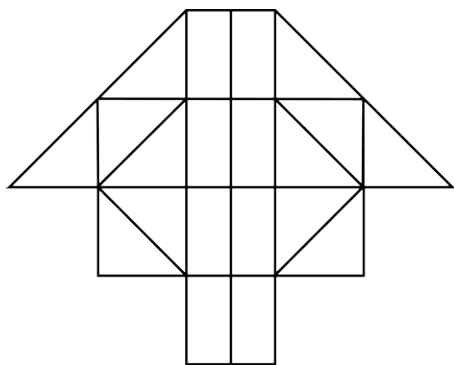
- $\frac{1}{6}$: red - 1 section coloured
- $\frac{1}{6}$: green - 1 section coloured
- $\frac{1}{6}$: blue - 1 section coloured
- $\frac{1}{6}$: yellow - 1 section coloured
- $\frac{1}{6}$: orange - 1 section coloured
- $\frac{1}{6}$: purple - 1 section coloured



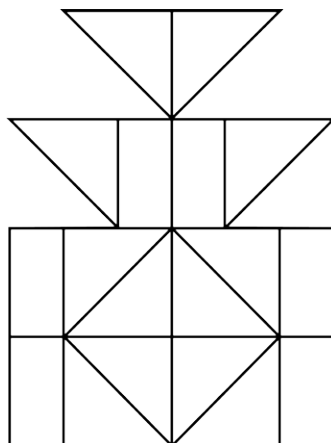
- $\frac{1}{2}$: red - 4 sections coloured
- $\frac{1}{4}$: green - 2 sections coloured
- $\frac{1}{8}$: blue - 1 section coloured
- $\frac{1}{8}$: yellow - 1 section coloured



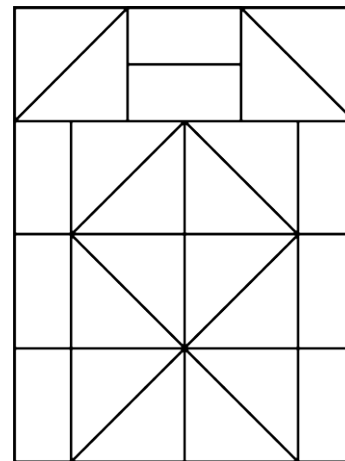
- $\frac{1}{2}$: red - 6 sections coloured
- $\frac{1}{3}$: green - 4 sections coloured
- $\frac{1}{6}$: blue - 2 sections coloured



- $\frac{1}{2}$: red - 10 sections coloured
- $\frac{1}{10}$: green - 2 sections coloured
- $\frac{1}{5}$: blue - 4 sections coloured
- $\frac{1}{5}$: yellow - 4 sections coloured



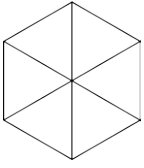
- $\frac{1}{9}$: red - 2 sections coloured
- $\frac{1}{3}$: green - 6 sections coloured
- $\frac{1}{6}$: blue - 3 sections coloured
- $\frac{1}{6}$: yellow - 3 sections coloured
- $\frac{1}{9}$: orange - 2 sections coloured
- $\frac{1}{9}$: purple - 2 sections coloured



- $\frac{1}{2}$: red - 12 sections coloured
- $\frac{1}{4}$: green - 6 sections coloured
- $\frac{1}{6}$: blue - 4 sections coloured
- $\frac{1}{12}$: yellow - 2 sections coloured

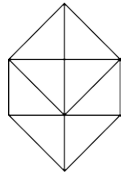


Use the coloured in windows to help you to complete these statements:



$$\frac{1}{6} \text{ of } 6 =$$

1



$$\frac{1}{2} \text{ of } 8 =$$

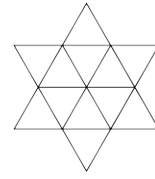
4

$$\frac{1}{4} \text{ of } 8 =$$

2

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

1



$$\frac{1}{2} \text{ of } 12 =$$

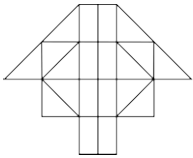
6

$$\frac{1}{3} \text{ of } 12 =$$

4

$$\frac{1}{6} \text{ of } 12 =$$

2



$$\frac{1}{10} \text{ of } 20 =$$

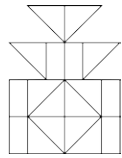
2

$$\frac{1}{2} \text{ of } 20 =$$

10

$$\frac{1}{5} \text{ of } 20 =$$

4



$$\frac{1}{9} \text{ of } 18 =$$

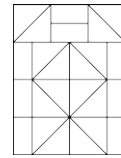
2

$$\frac{1}{3} \text{ of } 18 =$$

6

$$\frac{1}{6} \text{ of } 18 =$$

3



$$\frac{1}{2} \text{ of } 24 =$$

12

$$\frac{1}{4} \text{ of } 24 =$$

6

$$\frac{1}{6} \text{ of } 24 =$$

4

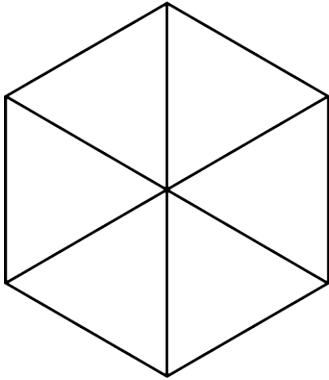
$$\frac{1}{12} \text{ of } 24 =$$

2

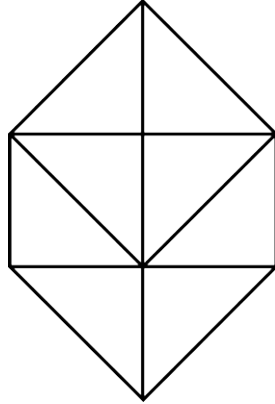


Stained Glass Fractions

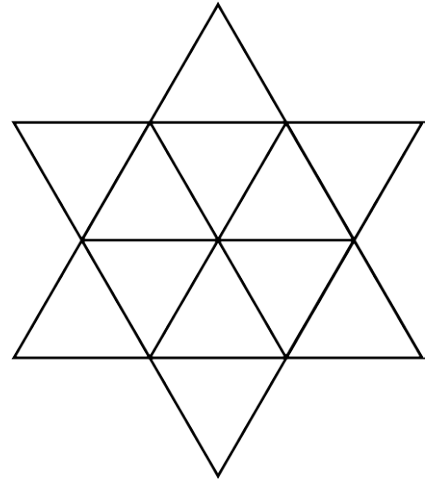
Colour the windows to match the fractions listed:



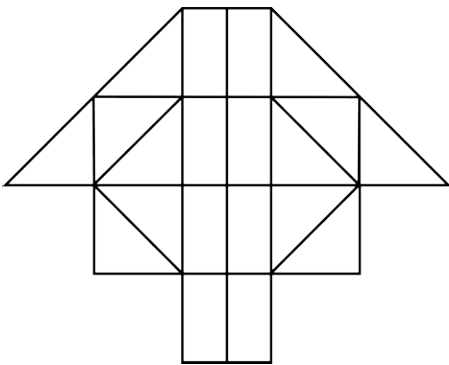
- $\frac{1}{6}$: red
- $\frac{1}{6}$: green
- $\frac{1}{6}$: blue
- $\frac{1}{6}$: yellow
- $\frac{1}{6}$: orange
- $\frac{1}{6}$: purple



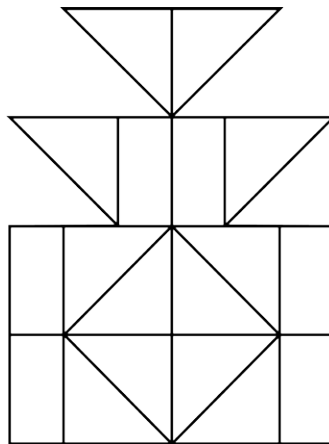
- $\frac{1}{2}$: red
- $\frac{1}{4}$: green
- $\frac{1}{8}$: blue
- $\frac{1}{8}$: yellow



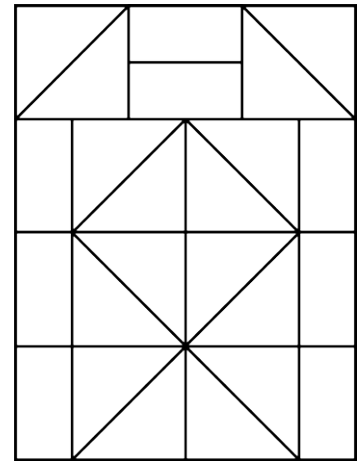
- $\frac{1}{2}$: red
- $\frac{1}{3}$: green
- $\frac{1}{6}$: blue



- $\frac{1}{2}$: red
- $\frac{1}{10}$: green
- $\frac{1}{5}$: blue
- $\frac{1}{5}$: yellow



- $\frac{1}{9}$: red
- $\frac{1}{3}$: green
- $\frac{1}{6}$: blue
- $\frac{1}{6}$: yellow
- $\frac{1}{9}$: orange
- $\frac{1}{9}$: purple



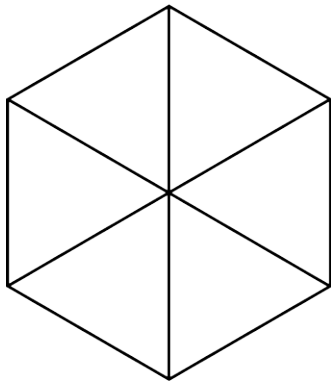
- $\frac{1}{2}$: red
- $\frac{1}{4}$: green
- $\frac{1}{6}$: blue
- $\frac{1}{12}$: yellow

What fractions of amounts can you give by using the coloured in windows? (e.g. $\frac{1}{6}$ of 6 = 1)

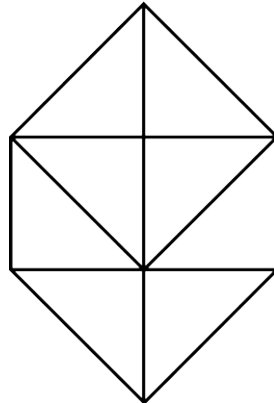


Stained Glass Fractions Answers

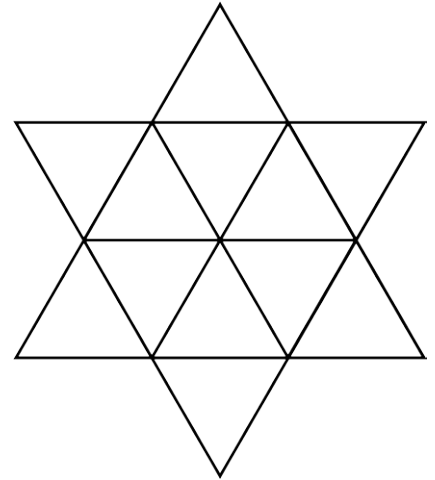
Colour the windows to match the fractions listed:



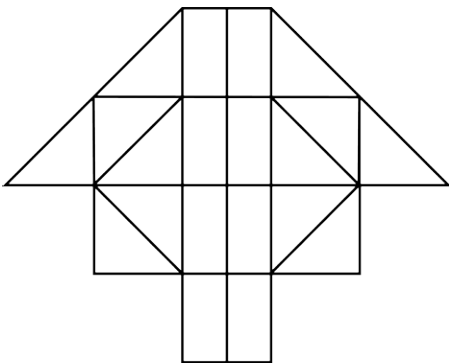
- $\frac{1}{6}$: red - 1 section coloured
- $\frac{1}{6}$: green - 1 section coloured
- $\frac{1}{6}$: blue - 1 section coloured
- $\frac{1}{6}$: yellow - 1 section coloured
- $\frac{1}{6}$: orange - 1 section coloured
- $\frac{1}{6}$: purple - 1 section coloured



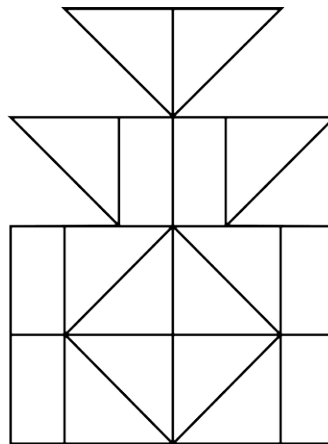
- $\frac{1}{2}$: red - 4 sections coloured
- $\frac{1}{4}$: green - 2 sections coloured
- $\frac{1}{8}$: blue - 1 section coloured
- $\frac{1}{8}$: yellow - 1 section coloured



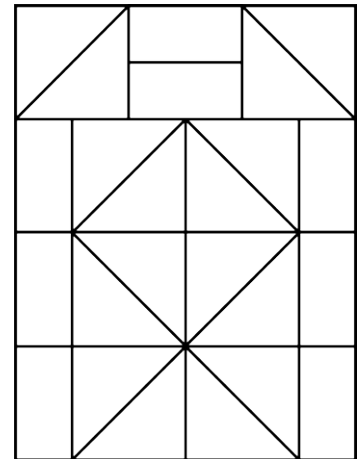
- $\frac{1}{2}$: red - 6 sections coloured
- $\frac{1}{3}$: green - 4 sections coloured
- $\frac{1}{6}$: blue - 2 sections coloured



- $\frac{1}{2}$: red - 10 sections coloured
- $\frac{1}{10}$: green - 2 sections coloured
- $\frac{1}{5}$: blue - 4 sections coloured
- $\frac{1}{5}$: yellow - 4 sections coloured



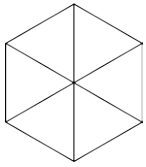
- $\frac{1}{9}$: red - 2 sections coloured
- $\frac{1}{3}$: green - 6 sections coloured
- $\frac{1}{6}$: blue - 3 sections coloured
- $\frac{1}{6}$: yellow - 3 sections coloured
- $\frac{1}{9}$: orange - 2 sections coloured
- $\frac{1}{9}$: purple - 2 sections coloured



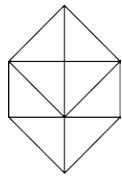
- $\frac{1}{2}$: red - 12 sections coloured
- $\frac{1}{4}$: green - 6 sections coloured
- $\frac{1}{6}$: blue - 4 sections coloured
- $\frac{1}{12}$: yellow - 2 sections coloured



What fractions of amounts can you give by using the coloured in windows?



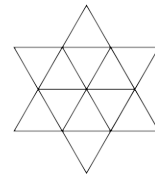
$$\frac{1}{6} \text{ of } 6 = 1$$



$$\frac{1}{2} \text{ of } 8 = 4$$

$$\frac{1}{4} \text{ of } 8 = 2$$

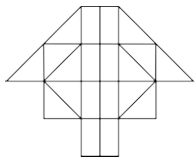
$$\frac{1}{8} \text{ of } 8 = 1$$



$$\frac{1}{2} \text{ of } 12 = 6$$

$$\frac{1}{3} \text{ of } 12 = 4$$

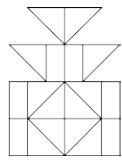
$$\frac{1}{6} \text{ of } 12 = 2$$



$$\frac{1}{10} \text{ of } 20 = 2$$

$$\frac{1}{2} \text{ of } 20 = 10$$

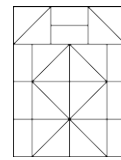
$$\frac{1}{5} \text{ of } 20 = 4$$



$$\frac{1}{9} \text{ of } 18 = 2$$

$$\frac{1}{3} \text{ of } 18 = 6$$

$$\frac{1}{6} \text{ of } 18 = 3$$



$$\frac{1}{2} \text{ of } 24 = 12$$

$$\frac{1}{4} \text{ of } 24 = 6$$

$$\frac{1}{6} \text{ of } 24 = 4$$

$$\frac{1}{12} \text{ of } 24 = 2$$