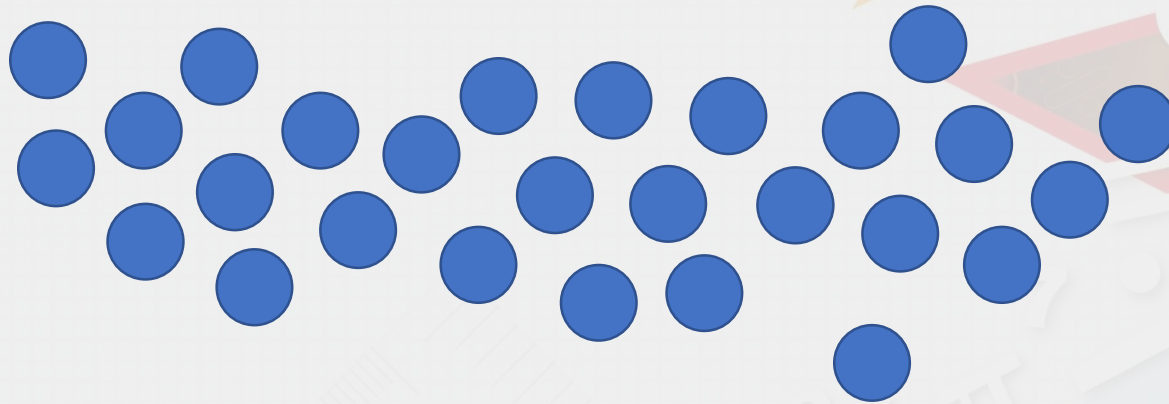


Equivalent Fractions

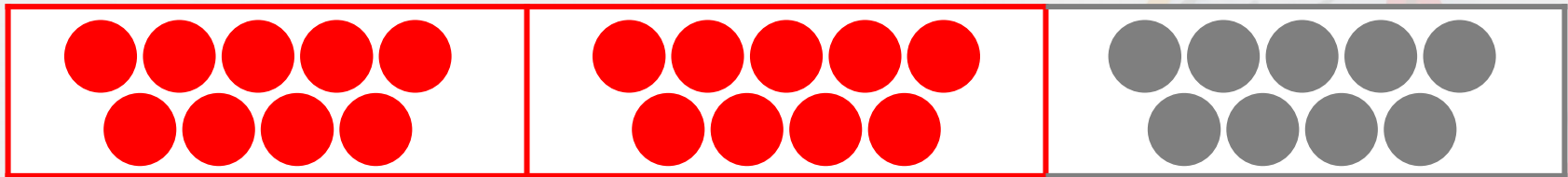
Use a bar model and counters/dots to find
 $\frac{4}{6}$ of 27.

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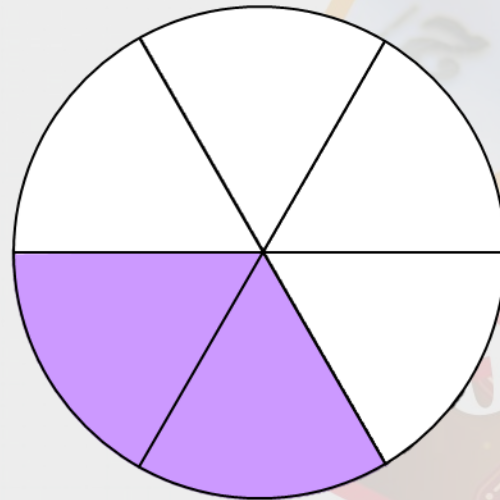
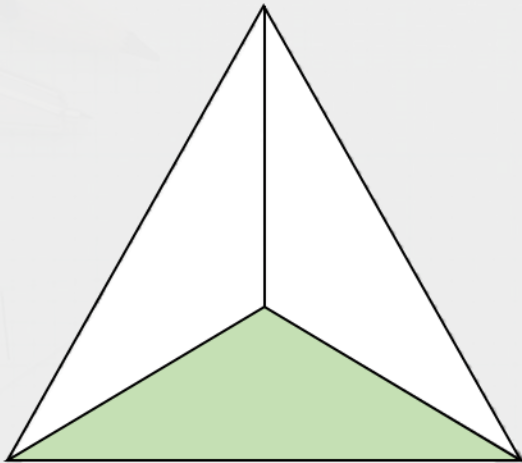
Use the bar model and the counters to find

$$\frac{4}{6} \text{ of } 27.$$



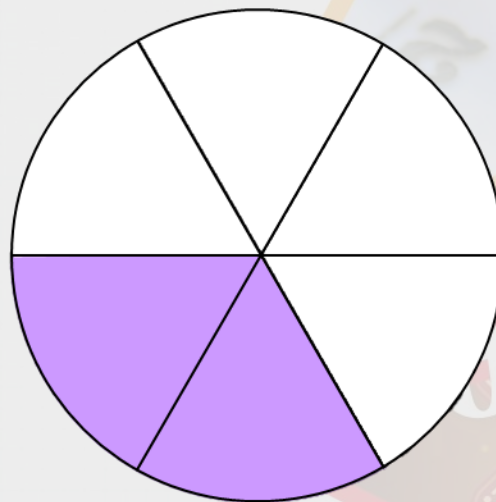
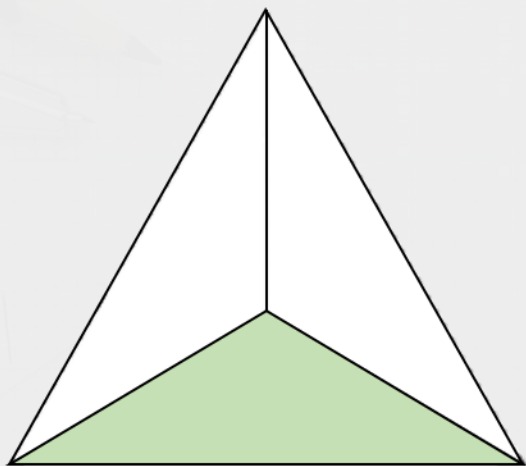
18

Write a statement to show how these fractions are equivalent.



Varied Fluency 1

Write a statement to show how these fractions are equivalent.



One third is equal to two sixths.

$$\frac{1}{3} = \frac{2}{6}$$

Varied Fluency 2

Fill in the missing fractions in this sequence.

$$\frac{1}{5} = \frac{\quad}{10} = \frac{3}{\quad} = \frac{4}{20}$$

Varied Fluency 2

Fill in the missing fractions in this sequence.

$$\frac{1}{5} = \frac{2}{10} = \frac{3}{15} = \frac{4}{20}$$

Varied Fluency 3

True or false?



Dilpreet

**Two fifths is
equal to
four tenths.**

Varied Fluency 3

True or false?



Dilpreet

**Two fifths is
equal to
four tenths.**

True

Varied Fluency 4

Which are equivalent fractions?

$$\frac{2}{15}$$

$$\frac{5}{15}$$

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

$$\frac{2}{10}$$

Varied Fluency 4

Which are equivalent fractions?

$$\frac{2}{15}$$

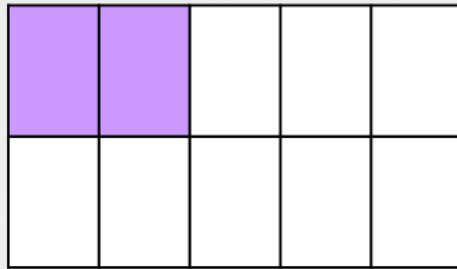
$$\frac{5}{15}$$

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

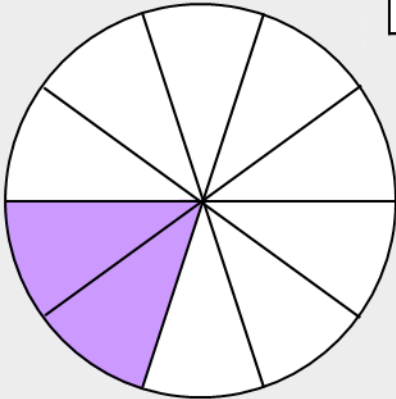
$$\frac{2}{10}$$

Reasoning 1

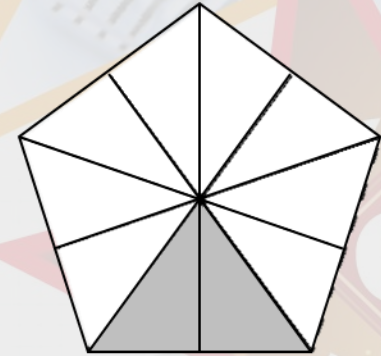
Which fraction is the odd one out?
Explain your answer.



two tenths



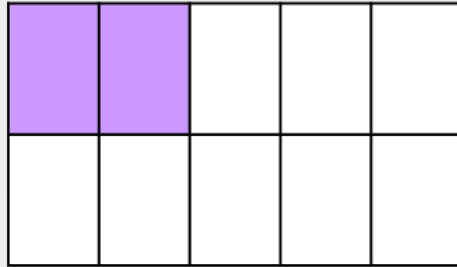
$$\frac{1}{10}$$



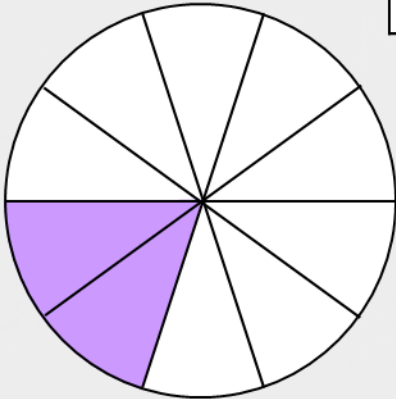
_____ is the odd one out because the others show _____.

Reasoning 1

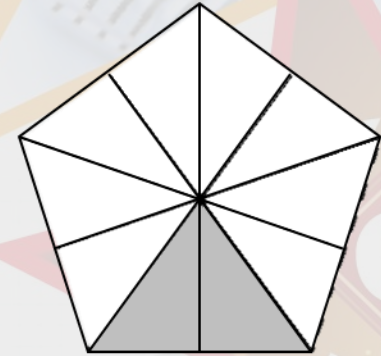
Which fraction is the odd one out?
Explain your answer.



two tenths



$$\frac{1}{10}$$



One tenth is the odd one out because the others show two tenths.

Reasoning 2

Find the error in these equivalent fractions.

$$\frac{1}{5} = \frac{2}{10}$$

$$\frac{1}{3} = \frac{3}{6}$$

$$\frac{2}{20} = \frac{3}{30}$$

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

Explain your answer.

Reasoning 2

Find the error in these equivalent fractions.

$$\frac{1}{5} = \frac{2}{10}$$

$$\frac{1}{3} = \frac{3}{6}$$

$$\frac{2}{20} = \frac{3}{30}$$

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

Explain your answer.

One third is not equal to three sixths, it should be _____.

Reasoning 2

Find the error in these equivalent fractions.

$$\frac{1}{5} = \frac{2}{10}$$

$$\frac{1}{3} = \frac{3}{6}$$

$$\frac{2}{20} = \frac{3}{30}$$

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

Explain your answer.

One third is not equal to three sixths, it should be two sixths or three ninths.

Problem Solving 1

Use these digit cards to make an equivalent fraction to the one given.

$$\frac{1}{10}$$

3

15

30

2

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

2

20

10

3

Problem Solving 1

Use these digit cards to make an equivalent fraction to the one given.

$$\frac{1}{10}$$

3

15

30

2

$$\frac{3}{30}$$

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

2

20

10

3

$$\frac{2}{10}$$