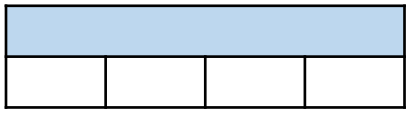
Fraction of an Amount

1a. Use the cards below to make the statement correct.



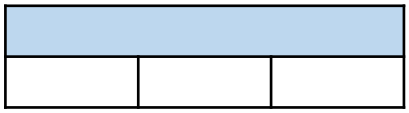
$\frac{1}{4}$ of ☐ is ☐

4	12	16

D PS

Fraction of an Amount

1b. Use the cards below to make the statement correct.



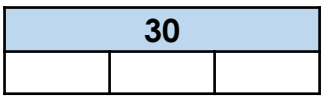
$\frac{1}{3}$ of ☐ is ☐

4	6	12

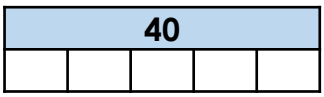
D PS

2a. Circle the odd one out.

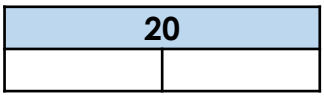
A. $\frac{1}{3}$ of 30



B. $\frac{1}{5}$ of 40



C. $\frac{1}{2}$ of 20

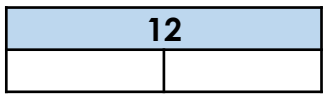


Explain your reasoning.

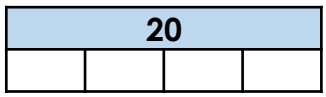
D R

2b. Circle the odd one out.

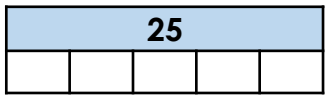
A. $\frac{1}{2}$ of 12



B. $\frac{1}{4}$ of 20



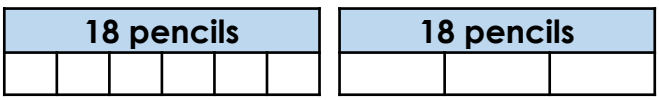
C. $\frac{1}{5}$ of 25



Explain your reasoning.

D R

3a. There are 18 pencils in a pot.



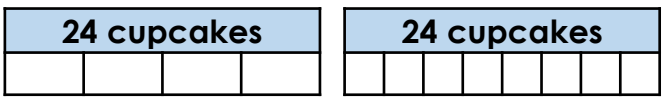
Harry takes $\frac{1}{6}$ of them.

Alina takes $\frac{1}{3}$ of them.

How many pencils did they each take?
How many pencils are left?

D PS

3b. There are 24 cupcakes at a party.



Josh eats $\frac{1}{4}$ of them.

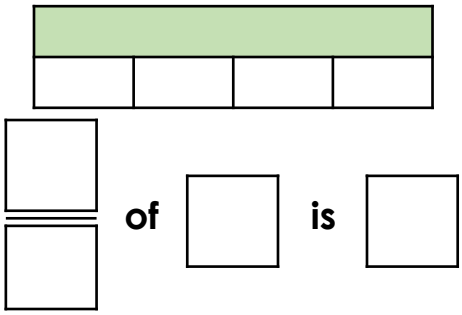
Sarah eats $\frac{1}{8}$ of them.

How many cupcakes did they each eat?
How many cupcakes are left?

D PS

Fraction of an Amount

4a. Use the cards below to make the statement correct.



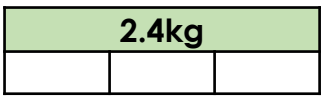
of is

12	9	3	15	4

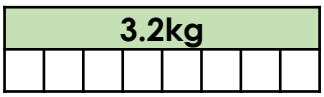
E PS

5a. Circle the odd one out.

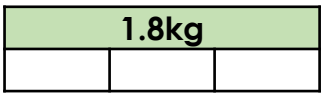
A. $\frac{2}{3}$ of 2.4kg



B. $\frac{3}{8}$ of 3.2kg



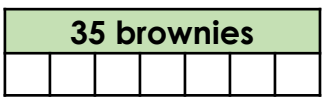
C. $\frac{2}{3}$ of 1.8kg



Explain your reasoning.

E R

6a. There are 35 brownies at a bake sale.



Alex buys $\frac{2}{7}$ of them.

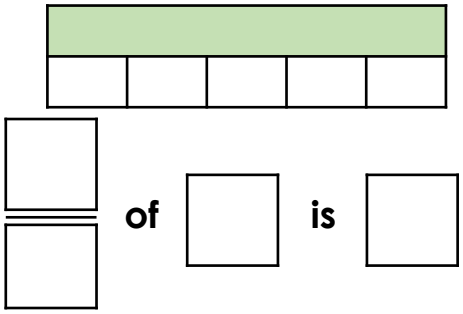
Suzie buys $\frac{4}{7}$ of them.

How many brownies did they each buy?
How many brownies are left?

E PS

Fraction of an Amount

4b. Use the cards below to make the statement correct.



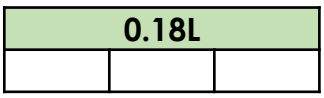
of is

15	5	12	3	20

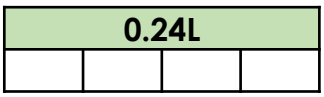
E PS

5b. Circle the odd one out.

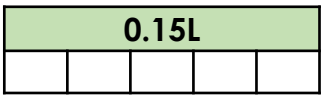
A. $\frac{2}{3}$ of 0.18L



B. $\frac{3}{4}$ of 0.24L



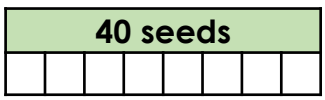
C. $\frac{4}{5}$ of 0.15L



Explain your reasoning.

E R

6b. There are 40 seeds in a packet.



Ivan plants $\frac{3}{8}$ of them.

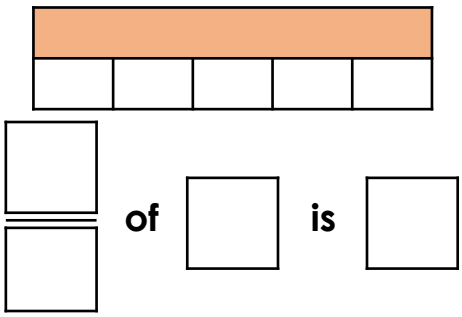
Tanya plants $\frac{5}{8}$ of them.

How many seeds did they each plant?
How many seeds are left?

E PS

Fraction of an Amount

7a. Use the cards below to make the statement correct. The fraction is improper.



$\square$ of $\square$ is $\square$

5	65	25	3	13

GD PS

8a. Circle the odd one out.

A. $\frac{14}{3}$ of 0.9km

B. $\frac{14}{12}$ of 3.6km

C. $\frac{12}{5}$ of 3km

Explain your reasoning.

GD R

9a. A pack contains 24 pencils.

Jason needs 32 pencils.

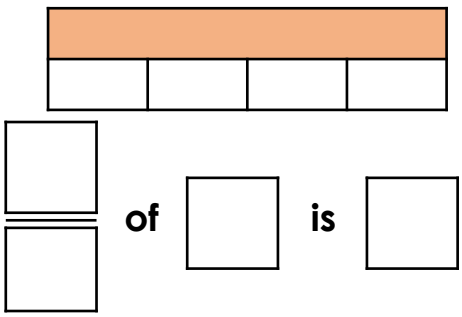
Caitlin needs 40 pencils.

What improper fraction of a pack of pencils do they each need? Give your answer in its simplest form.
How many whole packs do they need to buy altogether?

GD PS

Fraction of an Amount

7b. Use the cards below to make the statement correct. The fraction is improper.



$\square$ of $\square$ is $\square$

4	84	12	3	28

GD PS

8b. Circle the odd one out.

A. $\frac{9}{4}$ of 3.2m

B. $\frac{10}{3}$ of 2.1m

C. $\frac{10}{6}$ of 4.2m

Explain your reasoning.

GD R

9b. There 15 sweets in a tube.

Oscar wants 21 sweets.

Amber wants 33 sweets.

What improper fraction of a tube of sweets do they each want? Give your answer in its simplest form.
How many whole tubes do they need to buy altogether?

GD PS