

## Class 10 Maths

### Facts

You need to practise your timetables and other number facts regularly, as we do in school.

You can use Times Table Rock Star like we do in school. The link is -

<https://play.ttrockstars.com/auth>

You can also use Numbots which uses the same login as Times Table Rock Star -

<https://play.numbots.com/#/account/search-school>

### Maths

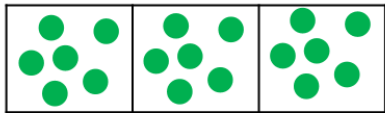
This week, we are going to find fractions of amounts. I am going to send you a video every morning from Monday to Friday to help you.

#### **Monday:**

Play games on Times Table Rockstar for 30 minutes. I would also like you to complete a Soundcheck so I can see how you are getting on.

#### **Tuesday:**

Which number is  $\frac{2}{3}$  of the whole number represented below?

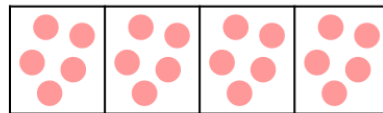


12

10

18

Which number is  $\frac{3}{4}$  of the whole number represented below?



5

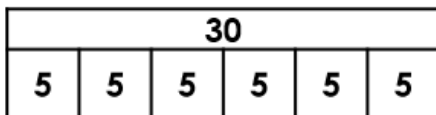
20

15

#### **Wednesday**

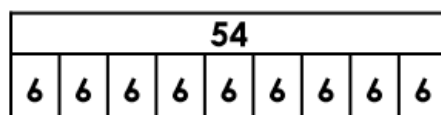
Solve the calculation.

$$\frac{5}{6} \text{ of } 30 = \square$$



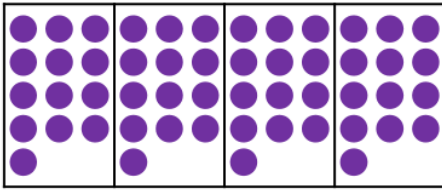
Solve the calculation.

$$\frac{7}{9} \text{ of } 54 = \square$$



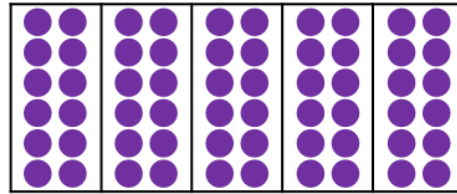
**Thursday:**

Find three quarters of fifty-two.



$$\frac{3}{4} \text{ of } 52 = \square$$

Find two fifths of sixty.



$$\frac{2}{5} \text{ of } 60 = \square$$

**Friday:**

Use bars to match the calculations to the answers.

A.  $\frac{3}{5}$  of 35

63

B.  $\frac{9}{10}$  of 70

21

C.  $\frac{3}{7}$  of 56

45

D.  $\frac{5}{8}$  of 72

24

Use bars to match the calculations to the answers.

A.  $\frac{5}{6}$  of 36

24

B.  $\frac{2}{3}$  of 36

33

C.  $\frac{5}{7}$  of 28

30

D.  $\frac{3}{4}$  of 44

20