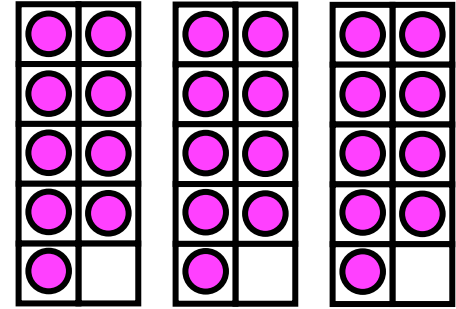
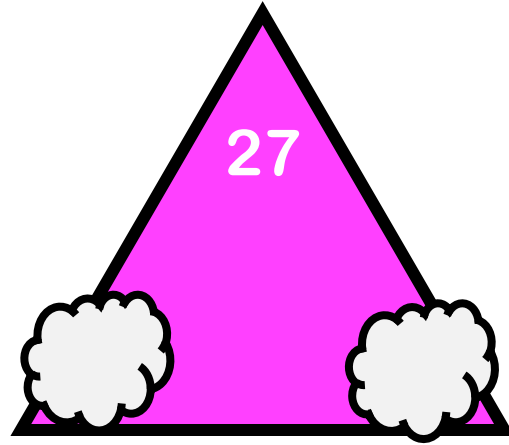
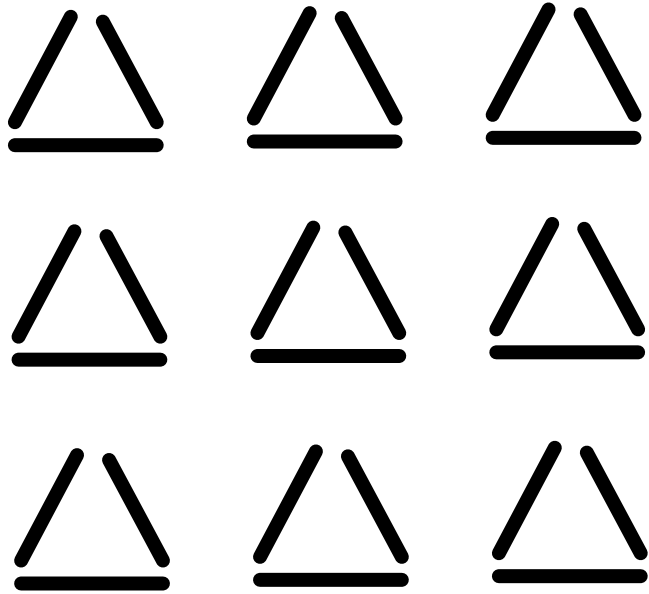


Year 3

Multiplicative Fluency 1

Week 8

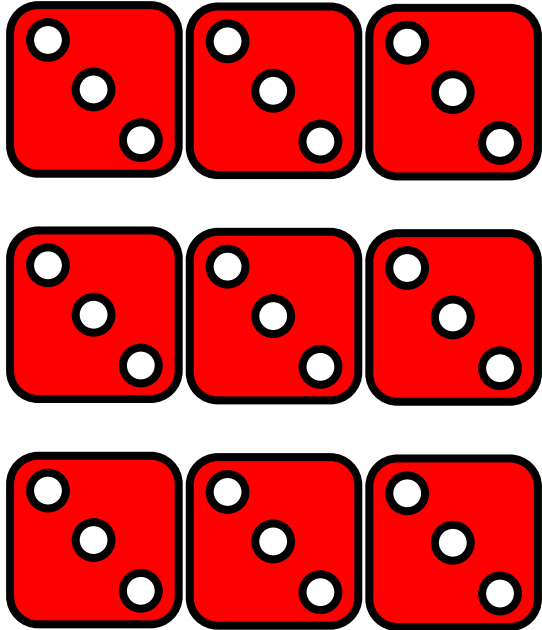
Numbers 27 and 35



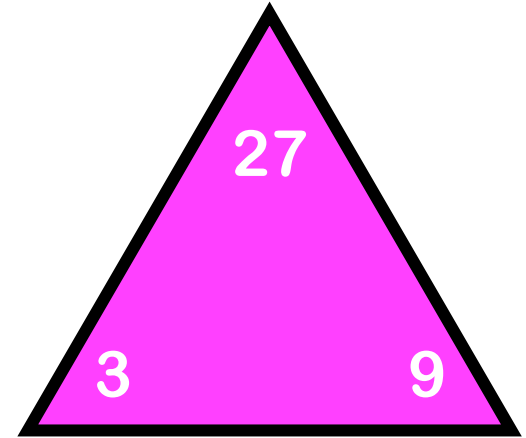
What equal groups can you see?

Can you guess one of the factors of 27?

How many are missing from 3 groups of 10?



How does your brain remember?
Words, pictures or numbers?

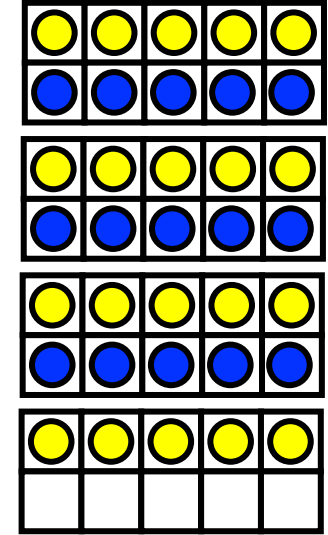
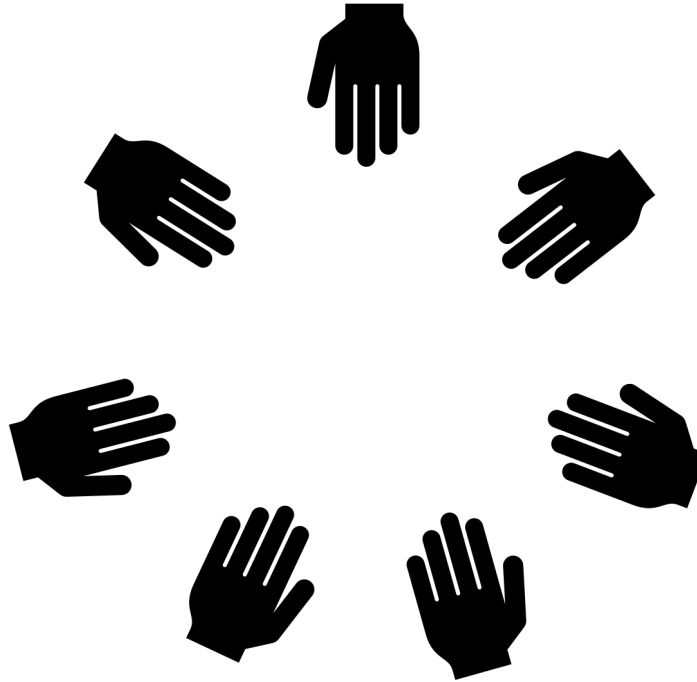
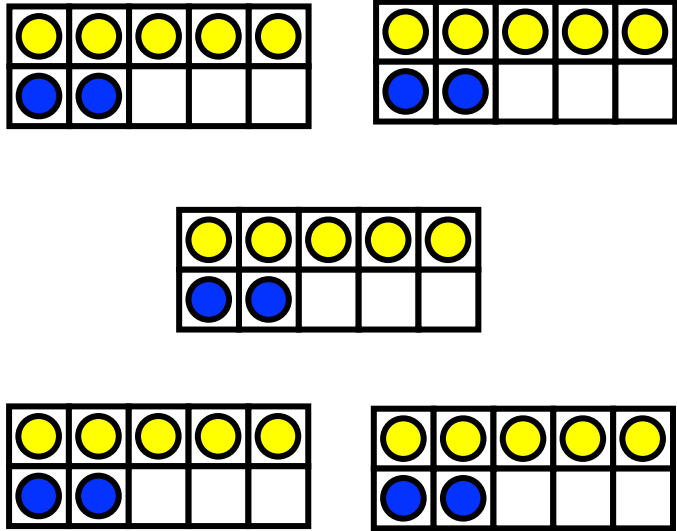


Which picture do you find most memorable?

$$\begin{array}{l} \square \times \square = \boxed{27} \\ \square \times \square = \boxed{27} \\ \boxed{27} \div \square = \square \\ \boxed{27} \div \square = \square \end{array}$$

Invent your own way to remember these factors of 27

Number 35



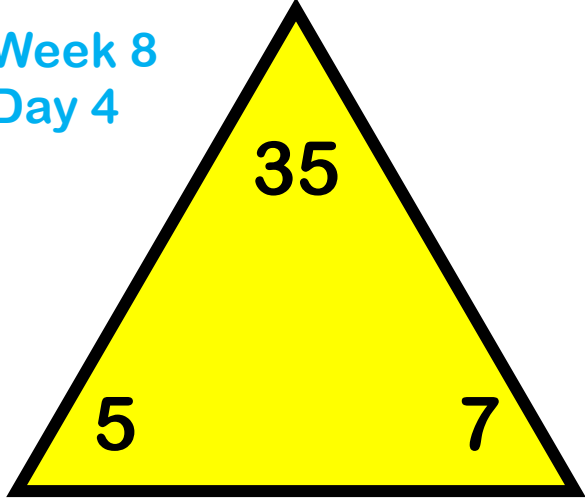
Look at these
different ways of
showing 35.

Describe the equal
groups.

Count to 35 in 5s.
Count up and back.

Count to 350 in
50s. Count up and
back!

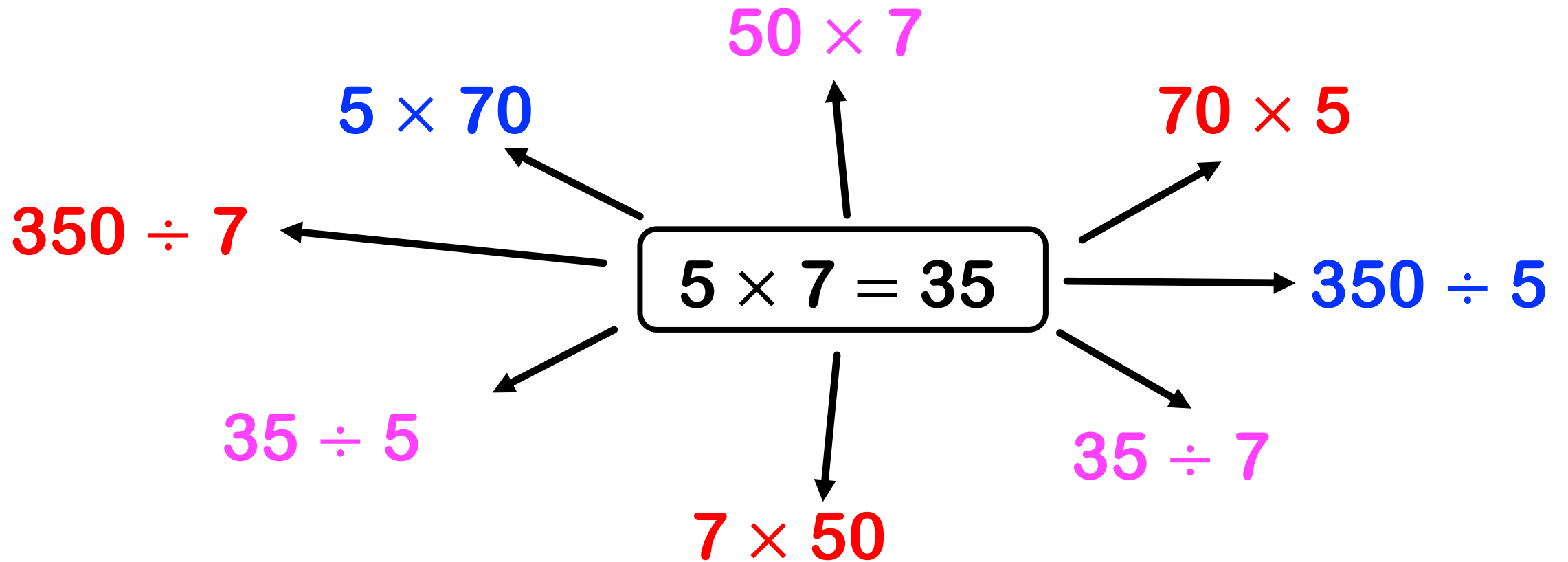
What multiplication
and division facts
can you see for
35?



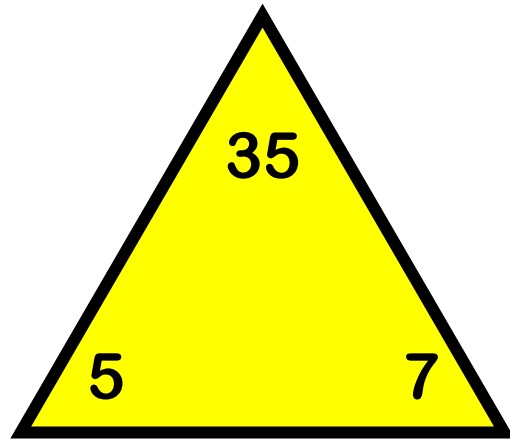
Key factors of 35

Complete this fact
firework!

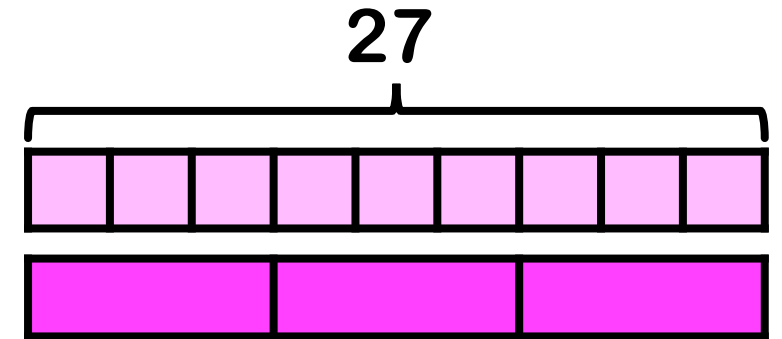
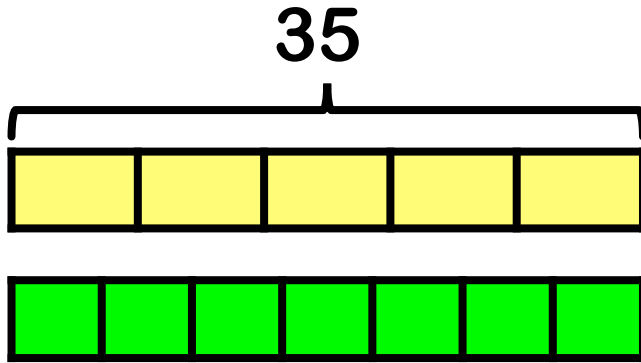
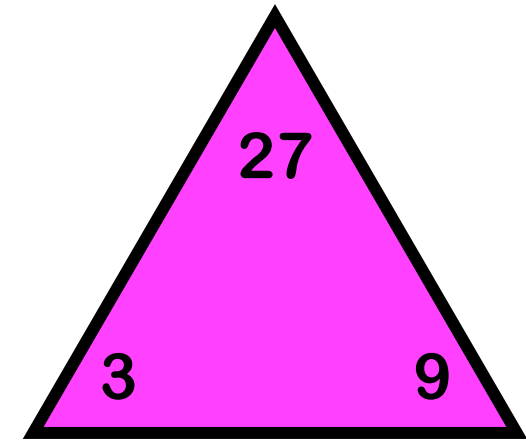
Can you add even
more facts?



Fraction skills



Just two factor triangles to learn this week.



$\frac{1}{5}$ of 35 is

$\frac{1}{7}$ of 35 is

Practice these factors by finding the fractions.

$\frac{1}{\square}$ of 27 is 9

$\frac{1}{\square}$ of 27 is 3