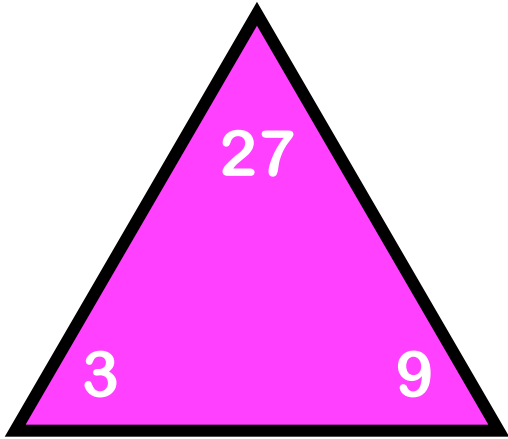


Year 5

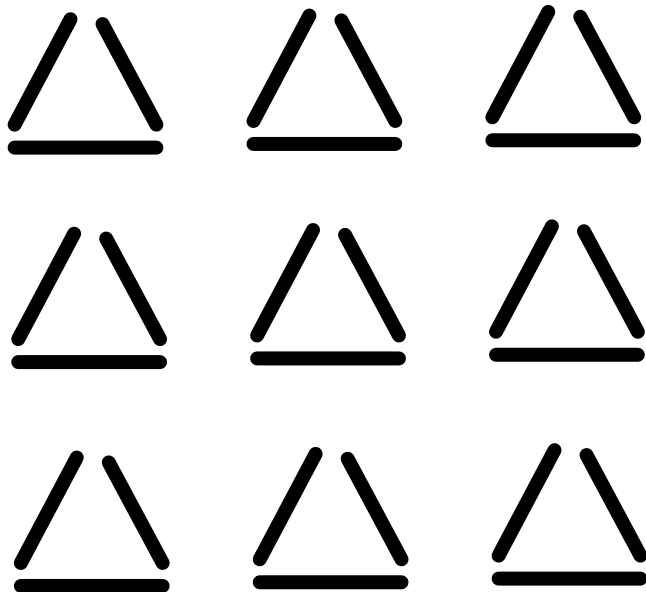
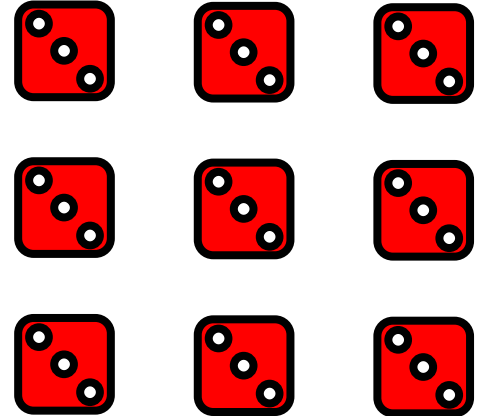
Multiplicative Fluency 3

Week 8

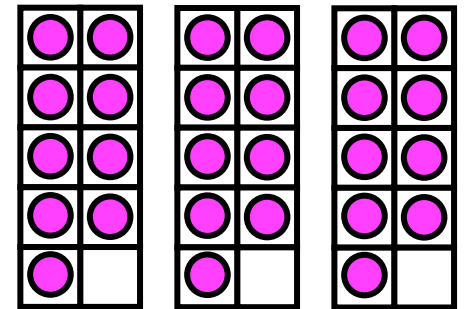
27, 63 and 64



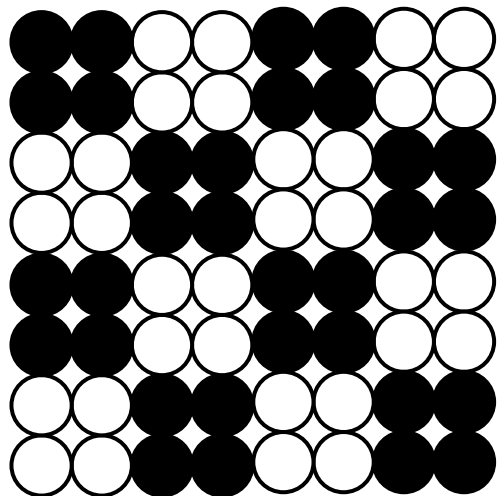
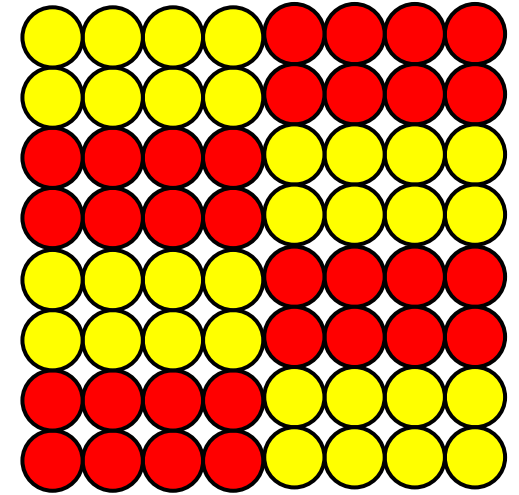
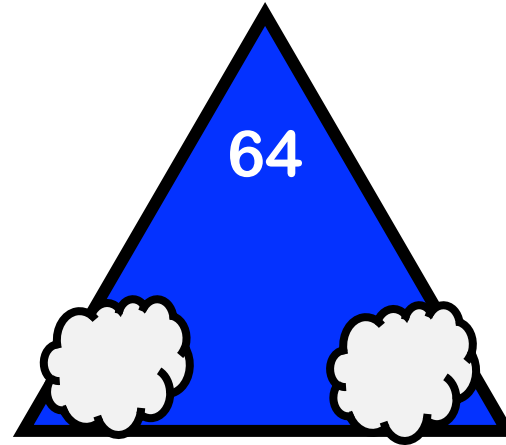
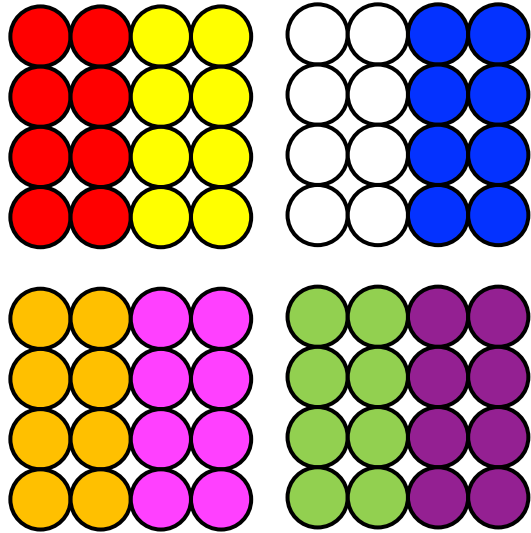
How does your
brain remember?
Words, pictures or
numbers?



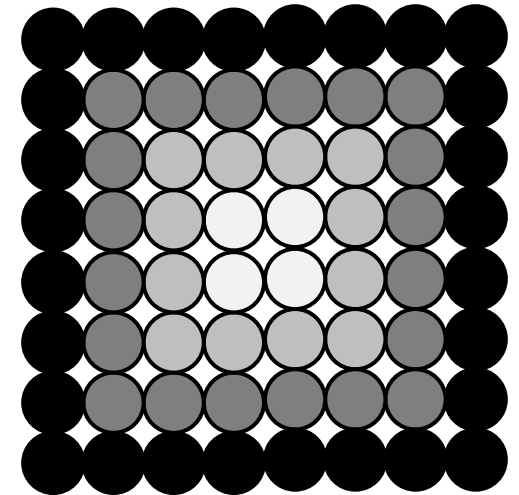
$$\square \times \square = \boxed{27}$$
$$\square \times \square = \boxed{27}$$
$$\boxed{27} \div \square = \square$$
$$\boxed{27} \div \square = \square$$



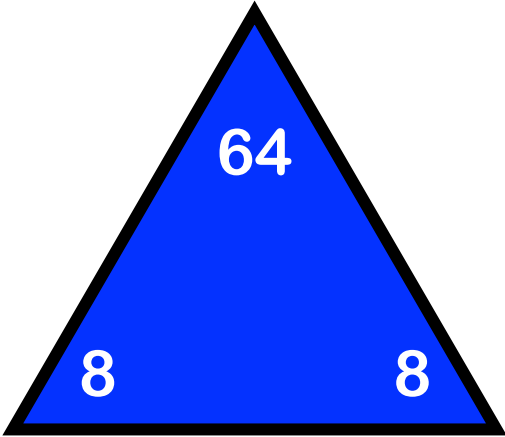
64 is a something times itself!



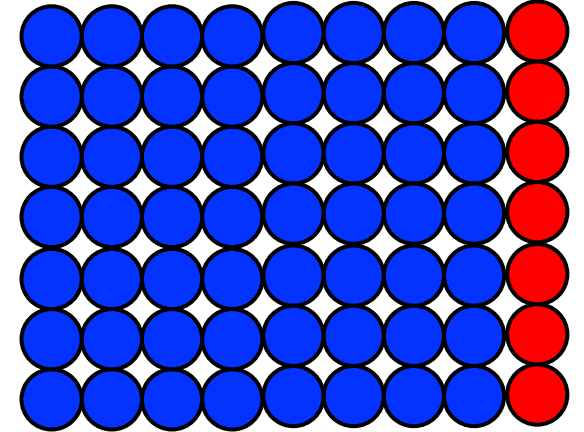
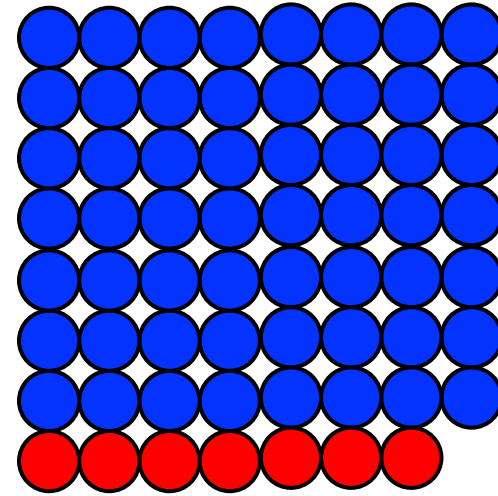
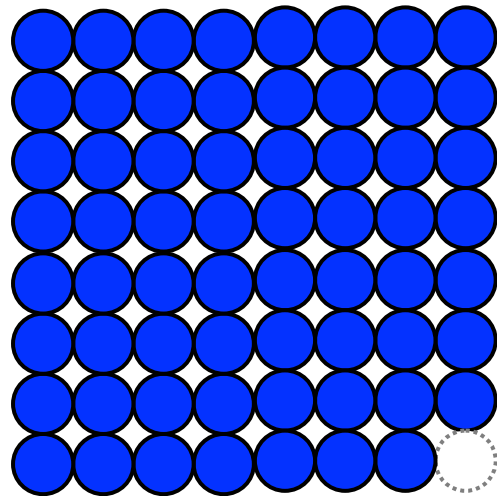
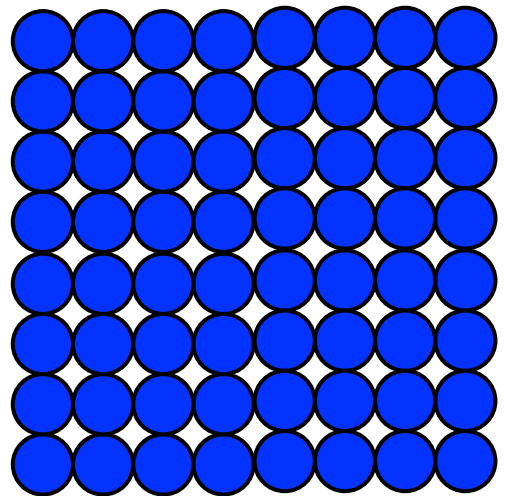
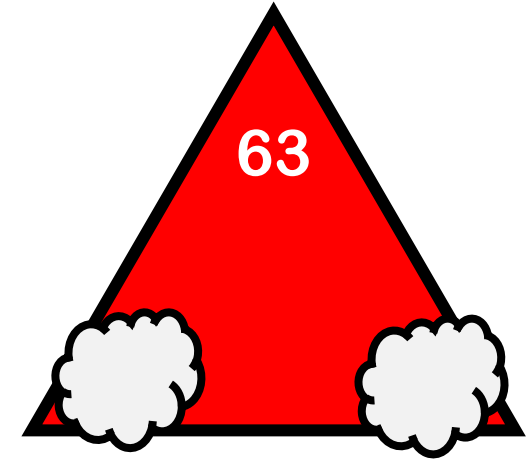
Look at all
these squares!



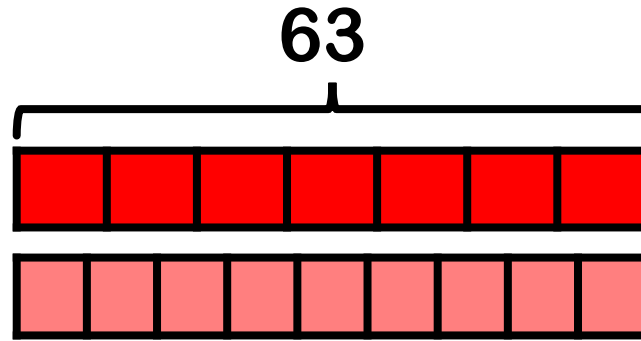
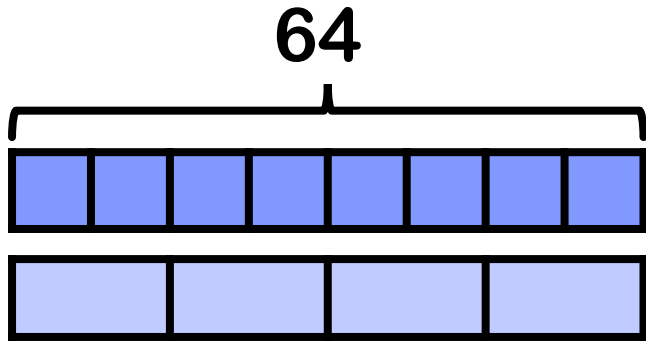
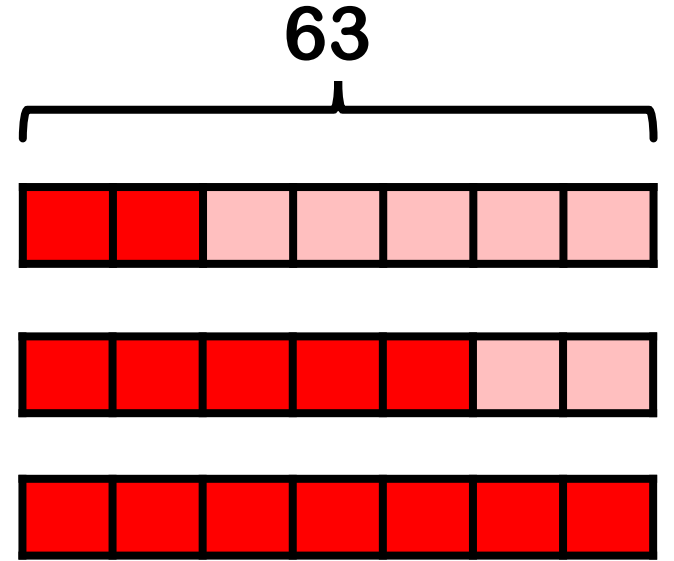
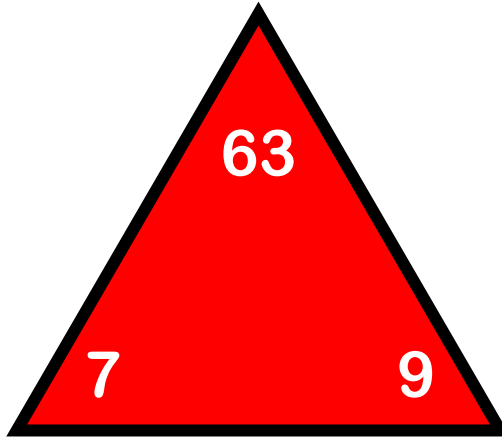
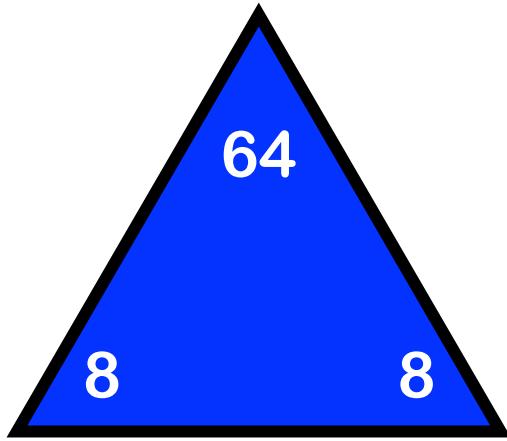
64 is one more than 63



Explain the transformation in stages.
Now work out the factors of 63



Fraction skills



$\frac{1}{8}$ of 64 is

$\frac{1}{4}$ of 64 is

$\frac{1}{9}$ of 63 is 9

$\frac{1}{7}$ of 63 is 7

$\frac{2}{7}$ of 63 is

$\frac{5}{7}$ of 63 is

$\frac{7}{7}$ of 63 is

Memory!

