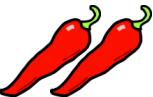


RECALL



$1 \times 10 =$

$1 \times \underline{\quad} = 10$

$6 \times 10 = \underline{\quad}$

$6 \times \underline{\quad} = 60$

$2 \times 5 = \underline{\quad}$

$2 \times \underline{\quad} = 10$

$5 \times 5 = \underline{\quad}$

$5 \times \underline{\quad} = 25$

$2 \times 3 = \underline{\quad}$

$2 \times \underline{\quad} = 6$

$4 \times 3 = \underline{\quad}$

$4 \times \underline{\quad} = 12$

Can you see the pattern?

Try this one;

$4 \times \underline{\quad} = 20$

$\underline{\quad} \times 5 = 20$



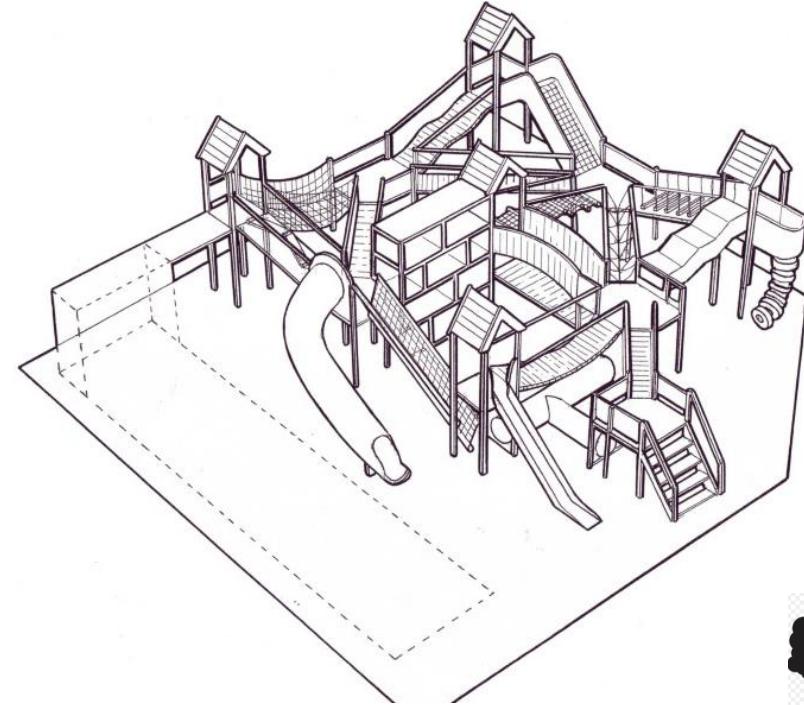
I CAN PROBLEM SOLVE
USING ALL FOUR
OPERATIONS

Summer 2

Problem solving

GUIDED PRACTICE 1

Sam goes to an adventure playground. Hurrah!!
It takes him 6 minutes to complete the trail.



Sarah tries the same trail
and it takes her half the
time.
How long does it take her?

David tries the trail but he has
a bad leg. It takes him twice as
long as Sam.
What is 2×6 minutes?

GUIDED PRACTICE 2

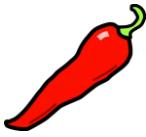
The adventure playground grows and is now twice as big. How long will it take Sam now?



Sam's teacher has a go. She isn't as young as Sam but she's still pretty fast. She takes 5 mins longer than Sam. How long does Sam's teacher take?

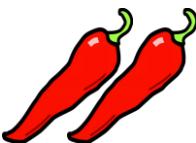
Show your method.

INTELLIGENT PRACTICE



At the adventure playground, Sam has another go. This time he does it in 10 mins.

It takes him 2 mins to do the balance log, 2 mins to do the wobbly chain, 1 min to go down the slide. How long does it take to do the rest?



David is not as fast as Sam. It takes him twice as long to do all the parts. How long does it take him to do the wobbly chain and the slide altogether?

If Sarah is fast and she does it all in half the time, how long does each section take for her?



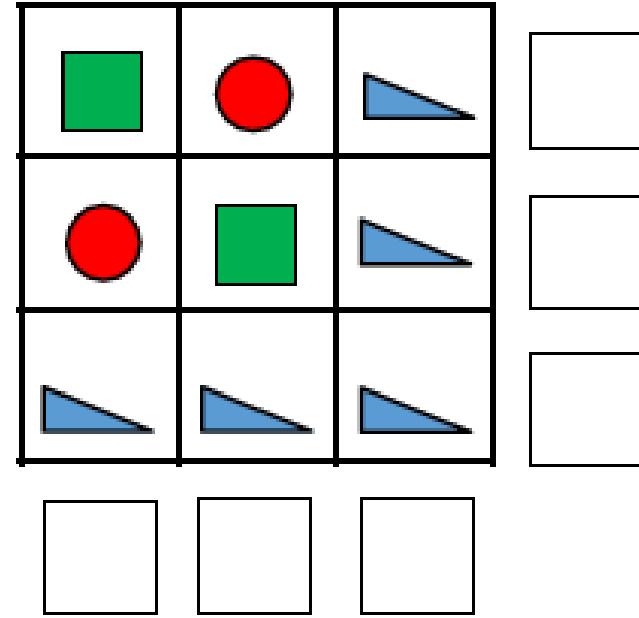
Parents and teachers

If your child finds this hard to understand, ask them to draw an adventure playground then talk through the activity.

DIVE DEEPER



Write the amounts for each shape in the table below to help you.



Circles represent 20
Triangles represent 10
Squares represent 50

What Is the value of each row and column?