



Key Instant Recall Facts

YEAR 4 – Spring 1

I can recall multiplication & division facts for the 7 and 9x tables.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

$1 \times 7 = 7$	$7 \div 7 = 1$	$1 \times 9 = 9$	$9 \div 9 = 1$
$2 \times 7 = 14$	$14 \div 7 = 2$	$2 \times 9 = 18$	$18 \div 9 = 2$
$3 \times 7 = 21$	$21 \div 7 = 3$	$3 \times 9 = 27$	$27 \div 9 = 3$
$4 \times 7 = 28$	$28 \div 7 = 4$	$4 \times 9 = 36$	$36 \div 9 = 4$
$5 \times 7 = 35$	$35 \div 7 = 5$	$5 \times 9 = 45$	$45 \div 9 = 5$
$6 \times 7 = 42$	$42 \div 7 = 6$	$6 \times 9 = 54$	$54 \div 9 = 6$
$7 \times 7 = 49$	$49 \div 7 = 7$	$7 \times 9 = 63$	$63 \div 9 = 7$
$8 \times 7 = 56$	$56 \div 7 = 8$	$8 \times 9 = 72$	$72 \div 9 = 8$
$9 \times 7 = 63$	$63 \div 7 = 9$	$9 \times 9 = 81$	$81 \div 9 = 9$
$10 \times 7 = 70$	$70 \div 7 = 10$	$10 \times 9 = 90$	$90 \div 9 = 10$
$11 \times 7 = 77$	$77 \div 7 = 11$	$11 \times 9 = 99$	$99 \div 9 = 11$
$12 \times 7 = 84$	$84 \div 7 = 12$	$12 \times 9 = 108$	$108 \div 9 = 12$

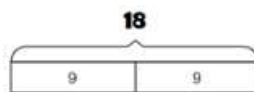
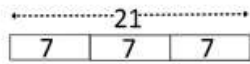
They should be able to answer these questions in any order, including missing number questions e.g.
 $6 \times \square = 72$ or $\square \div 6$

What can this look like?

Concrete:



$9 \times 3 = 27$



Abstract:

$6 \times \bigcirc = 42$

$\bigcirc \div 9 = 3$

Seven multiplied by ____ is equal to thirty-five.

Nine multiplied by ____ is equal to thirty-six.

Things to Try

Chants- Practice chanting the times table.

Use 10 times table (for your 9's) – Multiply a number by 10 then subtract off the original number. E.g. $7 \times 10 = 70$ subtract off the original number $70 - 7 = 63$ so $9 \times 7 = 63$

Use your other times tables – You've already learnt most of your other times tables. All of these included your 7's.

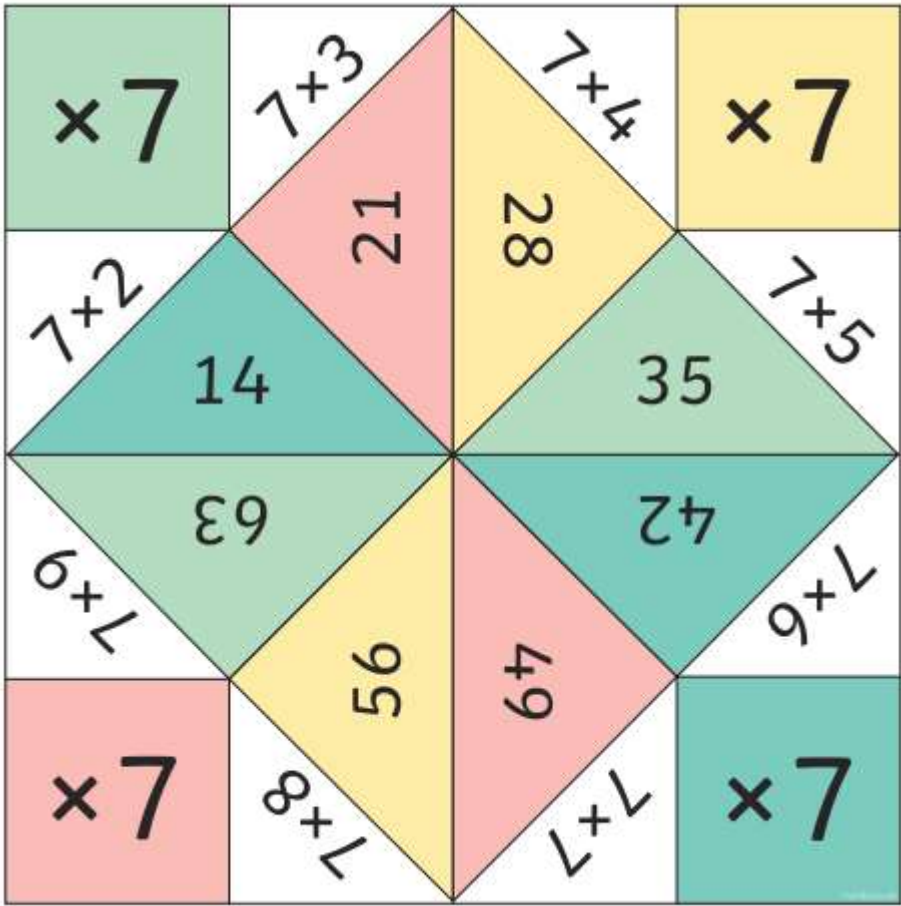
Useful Websites:

<https://trockstars.com/> - Ask your teacher to set your TT Rockstar account to 7 and 9x tables.

www.timestables.co.uk

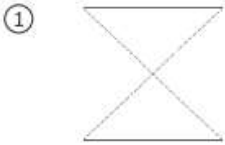
<http://www.timestables.me.uk/>

<https://www.turtlediary.com/game/7-times-table.html>

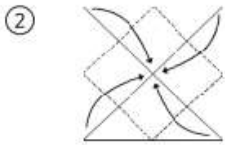


7 Times Table Fortune Teller

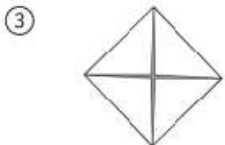
Instructions



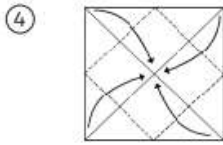
With pictures face down, fold on both diagonal lines. Unfold.



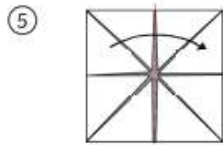
Fold all four corners to the centre.



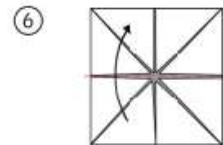
Turn paper over.



Once again, fold all corners to the centre.



Fold paper in half and unfold.



Fold in half from top to bottom. Do not unfold.



Slide thumbs and forefingers under the squares and move the fortune teller back and forth to play.

