

Crack the code

This table is the D times table.

But what is D?

Each letter represents one digit 0-9.

$J \times D = BJ$	$H \times D = BF$
$C \times D = BE$	$F \times D = C$
$E \times D = FH$	$D \times D = K$
$K \times D = FG$	$G \times D = FB$
$B \times D = D$	$A \times D = A$

$B \times D = D$ so
$B =$

Now solve these:

- $H \times FBJ =$
Write the answer in letters and then read it backwards!
- $FAC \div F =$
Write the answer in letters.
- Double $DK =$ then $JG + DF =$
Write the first answer in front of the second in letters.

Challenge

Make up your own code for a different table.

Can your partner solve it?