

## Match multiplication and division facts

### Purpose:

The purpose of this activity is to help your child to practice the basic multiplication and division facts.

### Link to the Number Framework:

Number Facts, Stage 7

### What you need:

Game cards. You can print these or make your own.

Cardboard. (Old cereal boxes are good).

### What to do:

Glue the cards on to cardboard. Cut the game cards, shuffle them and deal 6 cards to each player. The remaining cards are placed in a pile face down between the players. The aim is to make matching pairs of cards, for example,  $6 \times 7 = 42$  and  $42 \div 6 = 7$  are a pair. Players take turns to ask each other for a card, for example, "do you have the pair for  $3 \times 8 = 24$ ". If the player has the card they give it to the person, if not they say "Go Fish" and the person takes a card from the pile. The winner is the first player to put all their cards into pairs on the table.

### What to expect your child to do:

To correctly match the multiplication and division facts.

### Variation:

Extend the range of facts by writing your own multiplication and division pairs.

### Related Māori Vocab:

kāri whakawehenga	division card
kāri whakareatanga	multiplication card
riwhiriwhi (~a)	shuffle
whakawehe (~a)	divide
whakawehenga	division
otinga	answer, result
whakarea (~tia)	multiply
whakareatanga	multiplication
takirua kāri	pair of cards
putunga kāri	pile of cards

Match multiplication and division facts

$6 \times 7 = 42$	$42 \div 6 = 7$	$3 \times 8 = 24$
$24 \div 3 = 8$	$9 \times 8 = 72$	$72 \div 9 = 8$
$9 \times 5 = 45$	$45 \div 9 = 5$	$7 \times 8 = 56$
$56 \div 7 = 8$	$6 \times 6 = 36$	$36 \div 6 = 6$
$6 \times 4 = 24$	$24 \div 6 = 4$	$5 \times 8 = 40$
$40 \div 5 = 8$	$5 \times 5 = 25$	$25 \div 5 = 5$
$7 \times 3 = 21$	$21 \div 7 = 3$	$8 \times 8 = 64$
$64 \div 8 = 8$	$5 \times 4 = 20$	$20 \div 5 = 4$
$4 \times 7 = 28$	$28 \div 4 = 7$	$5 \times 6 = 30$
$30 \div 5 = 6$	$3 \times 9 = 27$	$27 \div 3 = 9$