Groupings of 10 and 5 in numbers to 100.

Purpose:
To help your child to learn the number of groups of 10 and 5 in numbers to 100

What you need:
- 1 pack of playing cards (Ace = 1 Jack = 0)
- Draw a score card for each player or print out the next page.
- Pencils

Score Card

Number of 10s	Number	Number of 5s
1		
2		
3		
4		
5		
6		
7		
8		
9		

What to do:
Shuffle the cards and place them in a pile between the two players.
The first player draws two cards from the pile and makes a 2-digit number.
For example: 2 and 3 can be arranged as 23 or 32.
The player works out how many tens are in the number and then writes the number in the second column on the score card.
For example: 23 would be written in the second column of the scorecard next to the 2.
The player then works out how many 5s are in the number and writes the number in the third column.
The cards are placed at the bottom of the pile and the next player then has their turn.
The winner is the first person to fill in each space on the scorecard.

Number of 10s	Number	Number of 5s
1		
2	23	4
3	32	6
4		
5		
6		
7		
8		
9		

What to expect your child to do:
- Quickly recall the number of 10s in the number.
- Initially they will find the number of 5s in the number by counting in fives. They should progress to quickly recalling the answer.
- Talk about how many numbers are left over after the groups of 5 have been counted. For example: there are 4 groups of 5 in 23 and 3 left over.

He Kupu Māori:

pack of cards	pūkei kāri
skip count in fives	tatau mawhiti-rima
two digit number	tau mati-rua
score card	kāri whiwhinga

He Whakawhitinga Kōrero:
- Riwhiriwhia ngā kāri. Whakaputua ko ngā mata ki raro. *(Shuffle the cards. Put them in a pile, face down.)*
- Tangohia kia rua ngā kāri. *(Take two cards.)*
- Hangaia tētahi tau mati-rua. *(Make a two digit number.)*
- E hia ngā tekau kei roto i tēnā tau? *(How many tens are there in that number?)*
- Tuhia te tau ki te wāhi e tika ana i te kāri whiwhinga. *(Write the number in the correct place on the score card.)*
- E hia ngā rima kei roto i tēnā tau? *(How many fives in that number?)*
- He aha koe i mōhio ai? *(How do you know?)*
- Tatauria ngā rima kei roto i tēnā tau. *(Count the fives in that number.)*
- E hia atu anō e toe ana. *(How many more left over?)*
- Kua kī katoa taku kāri whiwhinga. Ko au te toa! *(My socre card is all full. I win!)*

Score cards for Groupings of 10 and 5 in numbers to 100

Number of 10s	Number	Number of 5s
1		
2		
3		
4		
5		
6		
7		
8		
9		

Number of 10s	Number	Number of 5s
1		
2		
3		
4		
5		
6		
7		
8		
9		

Number of 10s	Number	Number of 5s
1		
2		
3		
4		
5		
6		
7		
8		
9		