Key Learning: to solve word problems.

## Success criteria:

I can solve mixed box equations.
I can create an equation based on a word problem.
I can solve word problems.
Deepening: Crack the code
Support: FS/PS/I
Independent
Cut out your first word problem. Stick it in your book. Underneath solve the word problem.

Crush swims in the ocean current with his friends and their babies. Altogether there are 45 turtles. Each adult turtle has 5 babies to look after. How many adult turtles are there?

Nemo is going on a school trip. The class is split into 5 groups. If there are 25 children, how many children are there in each group?

Bruce has 2 rows of sharp teeth. He has the same number of teeth on each row. If he has 20 teeth in total, how many does he have in each row?

Marlin leaves his anemone home twice a day. If he has left the house 14 times. How many days has it been?

Mr Ray has 15 children. He needs them to be in equal groups of 3. How many groups will he need?

Dory has 30 shells. She shares them equally between her baskets. If each basket has 5 shells, how many baskets does she have?

Deepening: crack the code
Dory is trying to help Nemo find his father, but she has a terrible memory. Can you help her remember the clue so she can help Nemo?

| A | B | C | D | E | F | G | H | I | J | K |  | L | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |  |  | 21 | 22 |
| N | 0 | P | Q | R |  | S | T | U | V | W | X | Y | Z |
| 23 | 24 | 25 | 26 | 2 |  | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 |



There are 35 seagulls in the harbour. They fly around in equal groups. If there are 7 in each group, how many groups are there?

Dory is counting her shells. In one basket she has 14 and in another she has 9 . If she has 51 shells altogether, how many does she have in the last basket?

In one day, the dentist can see 3 patients in the morning and 2 in the afternoon. If he has 20 patients, how many days will it take him to see them all?

Anchor is 22 years old and Chum is 19 years old. Altogether the three sharks are 75 years old. How old is Bruce?

