

DR BAKER'S YEAR 3 MATHS
THURSDAY 14TH MAY



WELCOME

Good Morning. Time for Thursday Times Tables. If you got all the questions right on Tuesday, have a go on Rockstars instead. If not have a go at these.

$4 \times 7 = \underline{\quad}$

$7 \times 5 = \underline{\quad}$

$8 \times 7 = \underline{\quad}$

$8 \times 3 = \underline{\quad}$

$3 \times 4 = \underline{\quad}$

$4 \times 11 = \underline{\quad}$

$7 \times 2 = \underline{\quad}$

$2 \times 3 = \underline{\quad}$

$1 \times 3 = \underline{\quad}$

$6 \times 5 = \underline{\quad}$

$4 \times 2 = \underline{\quad}$

$8 \times 12 = \underline{\quad}$

$5 \times 5 = \underline{\quad}$

$9 \times 3 = \underline{\quad}$

$9 \times 8 = \underline{\quad}$

$5 \times 7 = \underline{\quad}$

$5 \times 3 = \underline{\quad}$

$4 \times 1 = \underline{\quad}$

$4 \times 3 = \underline{\quad}$

$4 \times 9 = \underline{\quad}$

TASKS FOR TODAY

L.O. To count in multiples of 50

We should already know how to count in 5s so counting in multiples of 50 is very similar, the answers are just 10 times as big. For whole numbers like we are using today this just means they have an extra 0 on the end. Have a look and compare:

Counting in 5s: 0 5 10 15 20 25 30 35 40 45 50

Counting in 50s: 0 50 100 150 200 250 300 350 400 450 500

Here is a video showing counting in 50s up to 500 for those of you who are not sure. It is not very good. Perhaps you could make me a better one when you can count in 50s?:

[HTTPS://WWW.YOUTUBE.COM/WATCH?V=YWOKPQFUYCA](https://www.youtube.com/watch?v=YWOKPQFUYCA)

As usual there are three levels of work. As you move through the levels you will start from numbers other than 0 and sometimes you will have to count backwards. If you want to write out your counting in 50s (as I have done above) to help you, you can.

SET A

1 tortoise 2 tortoises 3 tortoises

Set A

Count in steps of 50 to find the missing number in each of these sequences:

- 1 0 100 150
- 2 200 250 350
- 3 450 500 550
- 4 600 700 750
- 5 800 850 900

Starting at 50, count forward:

- 6 2 steps of 50.
- 7 4 steps of 50.
- 8 6 steps of 50.

How many steps of 50 are there:

- 9 between 0 and 200?
- 10 between 50 and 500?

Are the following true or false?

- 11 150 is 4 steps of 50 from 0.
- 12 200 is 2 steps of 50 from 50.
- 13 250 is 3 steps of 50 from 100.

Starting at 350, count back:

- 14 1 step of 50.
- 15 3 steps of 50.

SET B

Set B

Starting at 0, count forward:

- 1 2 steps of 50.
- 2 5 steps of 50.
- 3 7 steps of 50.

Starting at 100, count forward:

- 4 3 steps of 50.
- 5 6 steps of 50.
- 6 8 steps of 50.

Complete these sentences with the correct number:

- 7 350 is steps of 50 from 200.
- 8 500 is steps of 50 from 50.
- 9 If you start at 850 and count back in steps of 50, which of these numbers do you get to?

150	900	800
240	360	400

- 10 Kyle has 400 cranberries. He needs 50 cranberries to make a pot of cranberry sauce. How many cranberries does he have left if he makes 5 pots?
- 11 Jamala starts at 350 and counts down 4 steps of 50. She then counts up 6 steps of 50. What number is she at now?

SET C

Set C

Starting at 400, count back:

- 1 2 steps of 50.
- 2 5 steps of 50.
- 3 7 steps of 50.

How many steps of 50 are there:

- 4 between 200 and 450?
- 5 between 150 and 300?
- 6 between 400 and 750?

Find the missing numbers
in each of these sequences:

- 7 450 550
- 8 800 850

Starting at 250, count:

- 9 forward 7 steps of 50.
- 10 forward 11 steps of 50.
- 11 back 5 steps of 50.

Vinny has 550 grapevines. They are planted in rows of 50. How many grapevines will there be if:

- 12 7 rows are added?
- 13 2 rows are removed, then 5 are added?
- 14 Hazel has 800 grapevines. How many rows does Vinny need to plant to have the same number of grapevines as Hazel?

ANSWERS

Page 11: Counting in Multiples of 50

Set A

- | | | |
|--------|--------|-----------|
| 1. 50 | 6. 150 | 11. False |
| 2. 300 | 7. 250 | 12. False |
| 3. 400 | 8. 350 | 13. True |
| 4. 650 | 9. 4 | 14. 300 |
| 5. 950 | 10. 9 | 15. 200 |

Set B

- | | | |
|--------|--------|------------------|
| 1. 100 | 5. 400 | 9. 800, 400, 150 |
| 2. 250 | 6. 500 | 10. 150 |
| 3. 350 | 7. 3 | 11. 450 |
| 4. 250 | 8. 9 | |

Set C

- | | | |
|--------|-------------|---------|
| 1. 300 | 6. 7 | 11. 0 |
| 2. 150 | 7. 400, 500 | 12. 900 |
| 3. 50 | 8. 700, 750 | 13. 700 |
| 4. 5 | 9. 600 | 14. 5 |
| 5. 3 | 10. 800 | |



REMEMBER:

- **Talk to someone on your network hand if you are worried about something.**
- **If nobody is listening to your worries or there is nobody to talk to, you can google Childline or call them on 08001111. Adults at Childline are used to talking to children with worries and can help you.**
- **If you feel unsafe at home or are worried that a friend is not safe, call Mrs Patchett on 07787261064.**