MONDAY

# MORNING CHALLENGE

# Ho! Ho! Ho!

Work out the answers to the questions. Each number is linked to a letter. Use these letters to reveal the punch line of the Christmas jokes. Remember to read the clues across the page.

| A | B | C | D | E | F | G | H | I | J | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |

| N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |

1. What do you call a cat on a beach at Christmas? _____

10 + 10 - 1 = _____ 100 - 99 = _____ 28 - 14 = _____ 12 - 8 = _____ 16 + 9 = _____

15 - 12 = _____ 24 - 12 = _____ 82 - 81 = _____ 50 - 27 = _____ 38 - 19 = _____

2. Where does Santa keep his money? _____

90 - 89 = _____

30 - 11 = _____ 20 + 10 - 16 = _____ 30 - 15 = _____ 17 + 6 = _____ 82 - 80 = _____

17 - 16 = _____ 3 + 3 + 5 + 3 = _____ 22 - 11 = _____

3. What's a snowman's tantrum called? _____

199 - 198 = _____

5 + 5 + 5 - 2 = _____ 23 - 18 = _____ 36 - 24 = _____ 100 - 80 = _____ 18 - 15 + 1 = _____

8 + 7 = _____ 56 - 33 = _____ 6 + 6 + 2 = _____


# 9.15 - 9.45  EYFS Dress Rehearsal

# Assembly 10am

# BREAK

10.50 - 11.20  Y1/2 Dress Rehearsal

# 08.12.25

# T.B.A.T. spot patterns for 2, 5 and 10

**3 in 3**

Complete the number patterns

$20, 40, 60, \_\_\_\_\_, 100, 120, \_\_\_\_\_, 160, \_\_\_\_\_, 200$

$50, 100, 150, 200, \_\_\_\_\_, 300, \_\_\_\_\_, 400, 450, \_\_\_\_\_$

$100, 200, \_\_\_\_\_, 400, 500, \_\_\_\_\_, 700, 800, \_\_\_\_\_, 1000$

**CHALLENGE:** make up your own number pattern.

multiply

two

five

pattern

ten

multiple

- What multiplication table do all these numbers belong to?
- What patterns do you notice in the multiples?
- What is the next multiple? How do you know?

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

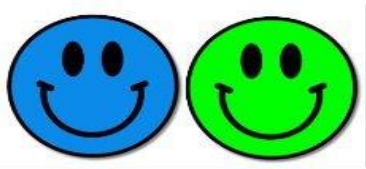
# Patterns in the multiplication tables of five and ten

Five is the first multiple of five.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

Ten is the next multiple of five. I skip counted in fives to ten.


- multiply two five ten pattern multiple



# Which numbers are multiples of:

- both two and five
- both two and ten
- both five and ten
- two, five and ten?

- Always, sometimes or never?

All multiples of ten are also multiples of two.

All multiples of five are also multiples of two.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

# True or false?

37 is in the multiplication table of two.

45 is in the multiplication table of five.

99 is in the multiplication table of ten.

- Explore the statements in pairs.
- Is each one **always**, **sometimes** or **never** true?

| | |
|---|---|
| Multiples of five end in ‘5’. | Multiples of two are also multiples of five. |
| Multiples of five are odd. | Multiples of ten are also multiples of five. |
| Multiples of ten are even. | Multiples of two are also multiples of ten. |

| | |
|---|---|
| Multiples of five end in ‘5’. | Multiples of two are also multiples of five. |
| Multiples of five are odd. | Multiples of ten are also multiples of five. |
| Multiples of ten are even. | Multiples of two are also multiples of ten. |

# INDEPENDENT

**Always, sometimes, never?**

Explore the statements in pairs.

| | |
|---|---|
| Multiples of five end in '5'. | Multiples of two are also multiples of five. |
| Multiples of five are odd. | Multiples of ten are also multiples of five. |
| Multiples of ten are even. | Multiples of two are also multiples of ten. |

# CHALLENGE

**Challenge**

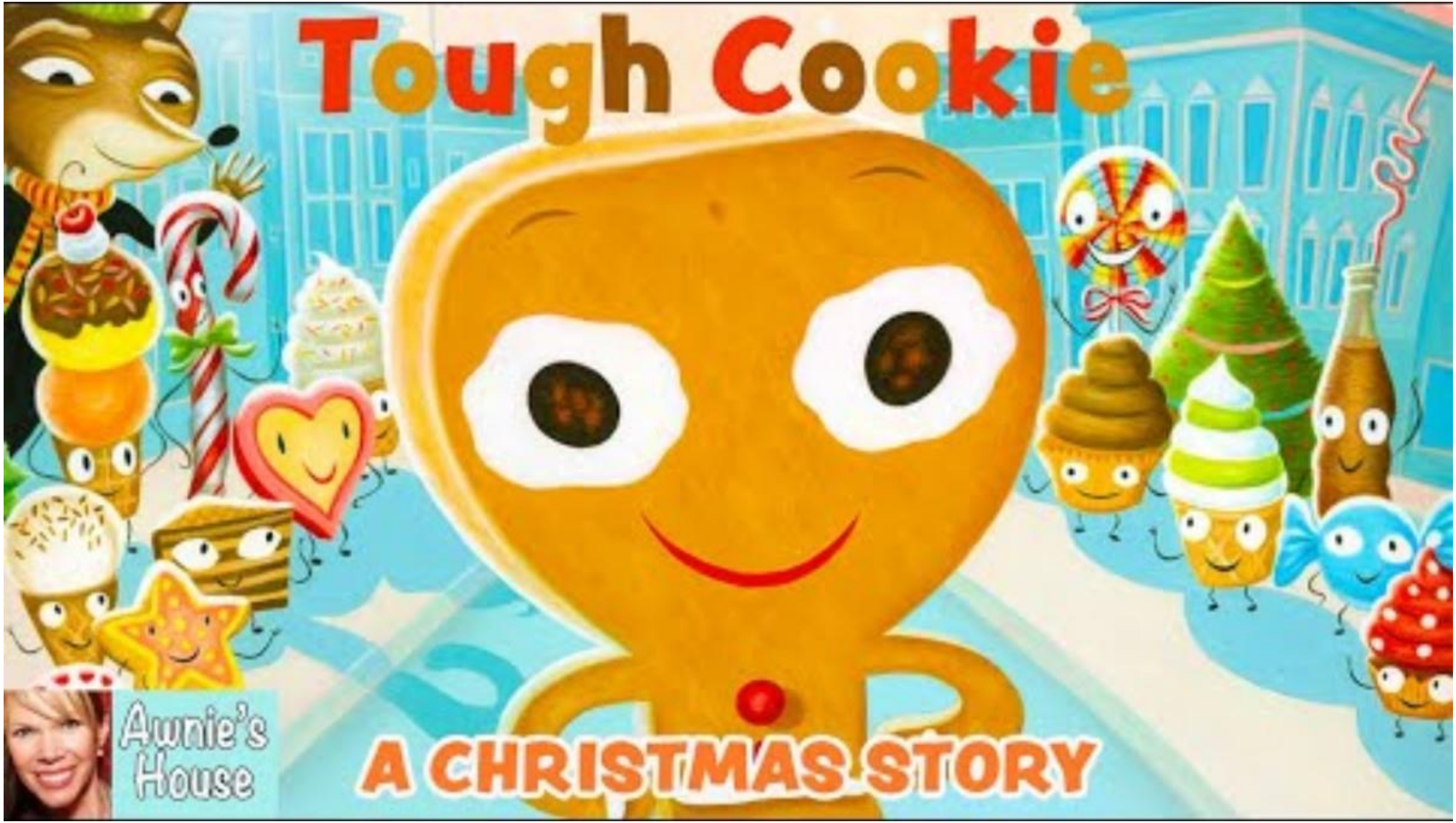
Sort numbers one to 100 into a Venn diagram with three circles labelled 'multiples of two', 'multiples of five' and 'multiples of ten'.

# - GREATER DEPTH

Milena counts up in fives. Explain and show where Milena has gone wrong.

'5, 10, 15, 30, 35, 40, ...'

# LUNCH


Tough Cookie
A CHRISTMAS STORY
Awnie's House

Monday 8th December

T.B.A.T. identify features of a poem

**Read these Winter Poems**

What do we notice about them?

Do they rhyme?

What do they describe?

Which ones do you like? Why?

# T.B.A.T. identify features of a poem

# T.B.A.T. identify features of a poem

## I'm A Little penguin

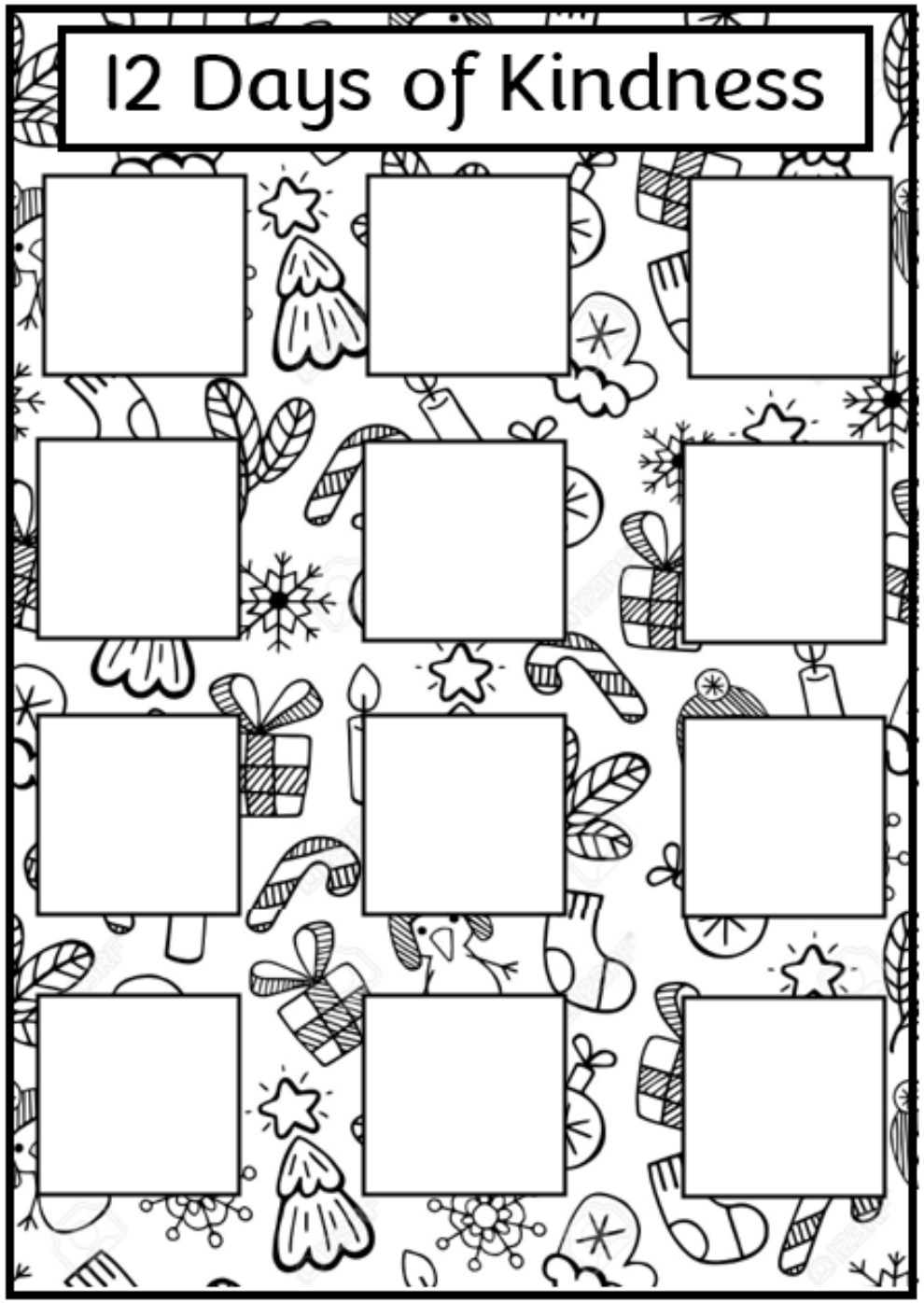
I'm a little penguin
Black and white,
A sharp tuxedo
Looks just right.
I love to swim
But I can't take flight.
So I'll waddle to the water
To search for a bite!

# T.B.A.T. identify features of a poem

## I AM A LITTLE SNOWFLAKE

I'm a little snowflake,
Small and white.
When the moon is shining
I'm sparkly and bright.
When you see me falling,
Come out and play.
You can make a snowman
With me today.

# P.S.H.E




<u>T.B.A.T. consider how kindness can be shared.</u>

Design an advent calendar where every door has a 'gift of kindness'.

# Art p.m.

# Christmas Cards

# Christmas Card For Kids


Santa
Card
HO! HO!
HO! HO!

**You will need:**

- Red paper
- Face coloured paper
- White paper
- Pom Pom

# BREAK

# Art p.m.

# Christmas Cards