## Number Talk Y1/2

Class Count

What comes next?
What's the mistake?

Day 1: Class Counting - How many?


## Day 1 :What comes next?

1,2,3,4,.......,7
$13,14,15,16,17, \ldots \ldots, \ldots \ldots$

## Day 1: What's the mistake?

$2,3,4,6,7,8,9$

27,28,29,210,

## Day 2: Class Counting



## Day 2:What comes next?

$10,9,8, \ldots, 6,5, \ldots, 3$
$30, \ldots, 28,27, \ldots . .25$

## Day 2: What's the mistake?

## $20,19,18,16,15,14$

42,43,40,39,38

Day 3: Class Counting

Count in 2s
Challenge part 1

| 1 | 2 | 3 | 4 | 5 |  | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 |  | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |

Count in 2s
Challenge part 2

| 1 | 2 | 3 | 4 | 5 |  | 7 | 8 | 9 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 |  | 13 | 14 | 15 | 16 | 17 |  | 19 | 20 |

Count in 2 s
Challenge part 3

| 1 |  | 3 | 4 | 5 |  | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 13 |  | 15 | 16 | 17 |  | 19 | 20 |

## Day 3:What comes next?

$2,4,6,8,10, \ldots, 14, \ldots, 18$
$20,25, \ldots, 35, \ldots, 45$

## Day 3: What's the mistake?

## $2,3,4,6,7,8,9$

27,28,29,210,

Day 4: Class Counting
integra.
Count in 5 s

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 |  | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |  |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |

Count in 5s
Challenge part 2

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 |  | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |  |
| 41 | 42 | 43 | 44 |  | 46 | 47 | 48 | 49 | 50 |

## Day 4 :What comes next?

$20,18,16,14, \ldots, \ldots, 8$

## $100,90,80,70, \ldots, 50, \ldots, 30$

## Day 4: What's the mistake?

$22,21,20,18,16,14$

100,90,80,70,75,60

## Day 5: Class Counting

Fill in the red boxes.

| 1 |  | 3 |  |  | 6 | 7 |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  | 16 |  |  |  |  |
|  |  | 23 |  |  |  |  |  |  |  |
| 31 |  |  |  | 35 |  |  | 38 |  |  |
|  |  |  |  |  |  | 47 |  |  | 50 |

## Day 5 :What comes next?

$2 p, 4 p, 6 p, \ldots, \ldots, ., 12 p$

15p,20p,....,30p,35p,....

Day 5: What's the mistake?
2p,4p,6p,10p,12p
15p,20p,22p,30p,35p,

## Day 6: Class Counting

Fill in the red boxes.


## Day 6 :What comes next?



## Day 6: What's the mistake?

1 more than 6 is 8

1 more than 16 is 71

1 more than 16 is 15

## Day 7: Class Counting



## Day 7 :What comes next?



Day 7:What's the mistake?
$16+1=26$
$16-1=51$

## Day 8: Class Counting


$\square$ dominoes with more than 7 dots
3 dominoes with less than $\square$ dots

## Day 8 :What comes next?



$$
16+10=16
$$

$$
46-10=306
$$

## Day 9: Class Counting

What numbers are in the red boxes?

|  |  |  |  | 5 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 97 |  |  |  |

## Day 9 :What comes next?



## Day 9: What's the mistake?

| 12 | 13 | 14 |
| :---: | :---: | :---: |
| 21 | 23 | 24 |
| 32 | 33 | 34 |


| 56 | 58 | 58 |
| :---: | :---: | :---: |
| 66 | 67 | 68 |
| 76 | 77 | 78 |

## Day 10: Class Counting

What numbers could be in the red boxes?


## Day 10 :What comes next?



## Day 10: What's the mistake?

Is it 23?



Day 11: Class Counting - How many?


## Day 11: What comes next?

$4+2=$
$5+2=$
$6+2=$
$14+2=$
$24+2=$
$34+2=$

$$
\begin{array}{ll}
4+2=2 & 14+2=12 \\
5+2=52 & 44+2=64
\end{array}
$$

## Day 12: What comes next?

$3+5=$
$4+5=$
$5+5=$
$35+5=$
$45+5=$
$55+5=$

Day 11: What's the mistake?

$$
3+5=15
$$

$$
6+5=1
$$

$65+5=60$
$75+5=8$

## Day 13: Class Counting - How many?



## Day 13 : What comes next?

$$
\begin{array}{r}
8-5= \\
7-5= \\
6-5=
\end{array}
$$

35-5 =
45-5 =
55-5 =

Day 13: What's the mistake?

$$
9-5=6
$$

$$
12-5=17
$$

$$
35-5=7
$$

## Day 14: Class Counting - How many?




## Day 14: What comes next?

$$
\begin{aligned}
& 10-9=1 \\
& 10-8=2 \\
& 10-?=3 \\
& 10-?=4
\end{aligned}
$$

$$
\begin{aligned}
& 20-9=11 \\
& 20-8=12 \\
& 20-?=13 \\
& 20-?=14
\end{aligned}
$$

Day 14: What's the mistake?

$$
10-5=15
$$

$$
10-5=2
$$

$$
20-4=17
$$

$$
20-14=16
$$

## Day 15: Class Counting - How many?



## Day 15: What comes next?

$3+3=$
$4+3=$
$5+3=$
$39+3=$
$49+3=$
$59+3=$

Day $15:$ What's the mistake?

$$
15-2=14
$$

$$
82-3=80
$$

$$
15-3=18
$$

$$
52-3=55
$$

## Day 16: Class Counting - How many?



## Day 16: What comes next?

$12 p+3 p=$
$14 p+3 p=$
$15 p+3 p=$
$39 p+1 p=$
$49 p+1 p=$
$59 p+1 p=$
$15 p-2 p=14 p$
$15 p-3 p=18 p$

$$
82 p-3 p=80 p
$$

$52 p-3 p=55 p$

## Day 17: Class Counting - How many?



## Day 17: What comes next?

## $2 \times 5 p=$ <br> $3 \times 5 p=$ <br> $4 \times 5 p=$

$6 \times 10 \mathrm{p}=$
$7 \times 10 \mathrm{p}=$
$8 \times 10 p=$

## Day 17:What's the mistake?

$10 p+10 p+10 p=20 p \quad 10 p+20 p+10+20 p=50$ p
$5 p+5 p+5 p+5 p=25 p$

$$
50 p+10 p+20 p=70 p
$$

$\because \because \circ \because \% \%$

## Day 18: What comes next?

## $2 \times 5 p=$ <br> $3 \times 5 p=$ <br> $4 \times 5 p=$ <br> $5 \times \ldots$ <br> $6 \times \ldots$.

$6 \times 10 p=$
$7 \times 10 \mathrm{p}=$
$8 \times 10 \mathrm{p}=$
$9 \times \ldots . . . .$.
$10 \times \ldots \ldots$.

## Day $18:$ What's the mistake?

Which answer?


Which answer?


## Day 19: Class Counting - How many?



## Day 19: What comes next?



## Day 18: What's the mistake?




There is 12 p in total.
There is 22p in total.
There is 60p in total.
There are 40p in total.

## Day 20: Class Counting - How many?



## Day 20: What comes next?

Two ways
3 coins add to make 12p


|  | price | pay with... | change |
| :---: | :---: | :---: | :---: |
| 8 | $38 p$ |  | $10 p$ |


|  | price | pay with... | change |
| :---: | :---: | :---: | :---: |
| 000 |  | $50 p$ | $20 p$ |

## Day 20:What's the mistake?

## integra.

## Explain the mistakes

|  | price | pay with... | change |
| :--- | :---: | :---: | :---: |
|  | $16 p$ | $20 p$ | $4 p$ |


|  | price | pay with... | change |
| :---: | :---: | :---: | :---: |
| 60 | $6 p$ | $10 p$ | $4 p$ |


|  | price | pay with... | change |
| :--- | :---: | :---: | :---: |
|  | $28 p$ | $20 p$ | $5 p$ |

