## Primary Practice Questions

## Corbettmoths



## Multiples



Tips

- Read each question carefully
- Attempt every question.
- Check your answers seem right.
- Always show your workings


## Recap



Remember

- There are daily questions found at www.corbettmathsprimary.com/5-a-day/

1. Write down the first five multiples of 3

2. Write down the first five multiples of 8

3. Write down the first five multiples of 13

4. Write down two multiples of 4


Write down two multiples of 9


Write down a number that is a multiple of both 4 and 9
5. Here is a diagram for sorting number.

Write one number in each box

One is done for you.

|  | multiple of 7 | not a multiple of 7 |
| :--- | :---: | :--- |
| multiple of 2 | 14 |  |
| not a <br> multiple of 2 |  |  |

6. Here is a list of numbers.

## $\begin{array}{llllllll}15 & 16 & 17 & 18 & 19 & 20 & 21 & 22\end{array}$

From the list, write down a multiple of 6

From the list, write down a multiple of 7
7. In the circles, write a multiple that belongs to each set

One has been done for you.

8. Write one number which fits all three of these statements

It is odd
It is a multiple of 9
It is between 30 and 50
9. Here is a diagram for sorting numbers.

Write each number in its correct place on the diagram.

$$
40 \quad 48 \quad 56 \quad 60
$$


10. Here are six number cards.


Use each card once to make every statement below correct.

is a multiple of 9

is a multiple of 11

11. Write all the common multiples of 4 and 6 less than 50
12. Here is a sorting diagram

|  | multiple of 10 | not a multiple of 10 |
| :--- | :---: | :---: |
| multiple of 5 | A | B |
| not $a$ <br> multiple of 5 | C | D |

Write a number that could got in section B


Section $\mathbf{C}$ can never have any numbers in it.

## Explain why

$\qquad$
$\qquad$
13. Find the multiple of 18 that is closest to 100

14. Olivia uses these digit cards

$$
6 \quad 7 \quad 3
$$

She makes a 1-digit number and a 2-digit number.
She multiplies them together.
Her answer is a multiple of 4

What could Olivia's multiplication be?

15. $\quad 171$ is a multiple of 3 .

220 is a multiple of 11 .

Find a number between 171 and 220 that is both a multiple of 3 and a multiple of 11 .
16. A light flashes every 8 seconds.

How many times will it flash in 3 minutes?
17. $m$ and $n$ stand for two numbers
$m$ is a multiple of 5
$n$ is a multiple of 8

$$
\frac{m}{n}=\frac{3}{4}
$$

Find numbers that $m$ and $n$ stand for

$$
m=
$$

$$
n=
$$

