Multiple choice questions - Pictograms, tally charts and block diagrams

Year: Year 2 · 10

Question 1 A tally shows one group of five and 2 more lines. How many is that?

- ◯ **A.** 7
- ◯ **B.** 6
- ◯ **C.** 8
- ◯ **D.** 5

Question 2 One circle is 2 children. There are 5 circles. How many children?

- ◯ **A.** 7
- ◯ **B.** 10
- ◯ **C.** 5
- ◯ **D.** 25

Question 3 One circle is 5 children. There are 3 circles. How many children?

- ◯ **A.** 8
- ◯ **B.** 3
- ◯ **C.** 15
- ◯ **D.** 35

Question 4 In a block diagram the bar for red goes to 6 and blue goes to 9. How many more chose blue?

- ◯ **A.** 15
- ◯ **B.** 6
- ◯ **C.** 9
- ◯ **D.** 3

Question 5 What do we call the information we collect?

- ◯ **A.** data
- ◯ **B.** key
- ◯ **C.** tally
- ◯ **D.** scale

Question 6 Which tells you what each picture stands for?

- ◯ **A.** the title
- ◯ **B.** the key

- ◯ **C.** the scale
- ◯ **D.** the tally

Question 7 Tally charts group marks in ...

- ◯ **A.** twos
- ◯ **B.** threes
- ◯ **C.** fives
- ◯ **D.** tens

Question 8 There are 6, 4 and 3 pets. How many in all?

- ◯ **A.** 12
- ◯ **B.** 14
- ◯ **C.** 10
- ◯ **D.** 13

Question 9 Which day has the least? Mon 5, Tue 8, Wed 3

- ◯ **A.** Wed
- ◯ **B.** Mon
- ◯ **C.** Tue
- ◯ **D.** None

Question 10 Half a picture in a pictogram where one picture is 2 stands for ...

- ◯ **A.** 2
- ◯ **B.** 1
- ◯ **C.** 0
- ◯ **D.** half

Answer grid - Pictograms, tally charts and block diagrams

Year: Year 2

Question	Answer	Explanation
1	**A**	5 + 2 = 7.
2	**B**	5 × 2 = 10.
3	**C**	3 × 5 = 15.
4	**D**	9 − 6 = 3.
5	**A**	Data is information.
6	**B**	Always read the key.
7	**C**	Four lines and a fifth across.
8	**D**	6 + 4 + 3 = 13.
9	**A**	3 is the smallest.
10	**B**	Half of 2 is 1.