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Year 3 numeracy practice

Free printable practice from BrightHop. Circle one answer for each question.

Name: _____ Date: _____

BrightHop practice, not an official NAPLAN test. A result here cannot predict a NAPLAN result.

1. In the number 583, what is the value of the digit 8?

A 8
B 80
C 800
D 508

2. Which number is the biggest?

A 4 098
B 4 890
C 4 809
D 989

3. 47 + 35 = ?

A 72
B 81
C 82
D 92

4. A shop had 200 stickers. It sold 64. How many stickers are left?

A 144
B 136
C 146
D 264

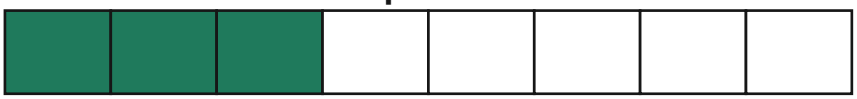
5. An egg carton holds 6 eggs. How many eggs are in 5 cartons?

A 11
B 25
C 30
D 36

6. 28 stickers are shared equally between 4 children. How many stickers does each child get?

A 6
B 7
C 8
D 24

7. What fraction of this shape is shaded?



A 3/5
B 3/8
C 5/8
D 1/3

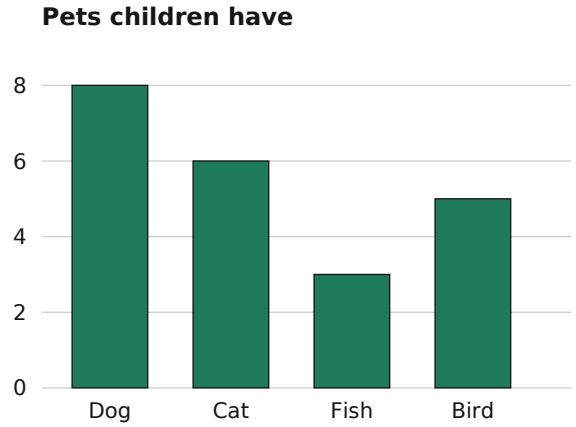
8. Mia pays for a $3.60 book with a $5 note. How much change does she get?

A $1.40
B $1.60
C $2.40
D $8.60

9. A football game starts at 4:15 pm and goes for 45 minutes. What time does it finish?

A 4:45 pm
B 5:00 pm
C 5:15 pm
D 4:60 pm

10. The graph shows the pets some children have. How many more children have a dog than a bird?



A 2
B 3
C 5
D 13

11. Look at the pattern: 5, 9, 13, 17, ... What number comes next?

A 19
B 20
C 21
D 22

Answer key and explanations

1. B (80)

583 is 5 hundreds, 8 tens and 3 ones. The 8 is in the tens place, so it is worth 8 x 10 = 80.

2. B (4 890)

Compare the thousands first: three numbers have 4 thousands and 989 has none, so it is out. Then compare the hundreds: 4 890 and 4 809 both have 8 hundreds, and 4 098 has 0, so it is out. Then compare the tens: 4 890 has 9 tens and 4 809 has 0 tens. So 4 890 is the biggest.

3. C (82)

7 ones + 5 ones = 12 ones, which is 1 ten and 2 ones. 4 tens + 3 tens + the 1 extra ten = 8 tens. So 82. (72 forgets the extra ten.)

4. B (136)

Count up from 64 to 200: 64 + 6 = 70, 70 + 30 = 100, 100 + 100 = 200. That is 6 + 30 + 100 = 136. Check: 136 + 64 = 200.

5. C (30)

5 groups of 6 is 5 x 6 = 30. You can also count 6, 12, 18, 24, 30.

6. B (7)

Sharing equally is dividing: 28 / 4. Think 4 x ? = 28. Since 4 x 7 = 28, each child gets 7.

7. B (3/8)

The shape is cut into 8 equal parts, so the bottom number is 8. 3 parts are shaded, so the top number is 3. The fraction is 3/8.

8. A ($1.40)

Count up from $3.60: 40c more makes $4.00, then $1 more makes $5.00. That is $1.40 change.

9. B (5:00 pm)

From 4:15, add 45 minutes. 15 + 45 = 60 minutes, which is one whole hour after 4:00. So the game finishes at 5:00 pm.

10. B (3)

Read the dog bar (8) and the bird bar (5). "How many more" means subtract: 8 - 5 = 3.

11. C (21)

Each number is 4 more than the one before: 9 - 5 = 4, 13 - 9 = 4, 17 - 13 = 4. So the next number is 17 + 4 = 21.