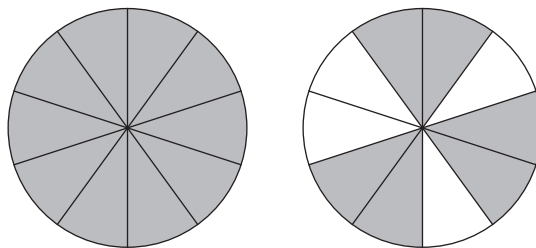


# Review 5

25

Choose the correct answer and write its number in the brackets provided. [7 marks]

- In 372.48, the digit 8 is in the \_\_\_\_\_ place.  
 (1) ones (3) hundredths  
 (2) tenths (4) thousandths ( )
- Express  $\frac{2}{5}$  as a decimal.  
 (1) 0.25 (3) 0.5  
 (2) 0.4 (4) 2.5 ( )
- Find the sum of 5.98 and 1.93.  
 (1) 4.05 (3) 7.91  
 (2) 6.39 (4) 8.91 ( )
- What decimal do the shaded parts represent?



- What decimal do the shaded parts represent?  
 (1) 0.4 (3) 1.6  
 (2) 0.6 (4) 2.6 ( )
- Round off 37.46 to 1 decimal place.  
 (1) 37.0 (3) 37.5  
 (2) 37.4 (4) 38.0 ( )

6.  $288.63 \div 9 =$  \_\_\_\_\_

(1) 3.207

(3) 32.7

(2) 32.07

(4) 320.7

( )

7. Estimate the value of  $12.99 + 5.5$  by rounding off each number to the nearest whole number first.

(1) 17

(3) 19

(2) 18

(4) 20

( )

**Write your answers on the lines provided.**

8. Express the following in decimals.

1 1 1 1 1 1 1 1

0.1 0.1 0.1 0.1 0.1

0.01 0.01

0.001 0.001 0.001 0.001 0.001 0.001 0.001

\_\_\_\_\_ [1 mark]

9. Express 1.68 as a mixed number in its simplest form.

\_\_\_\_\_ [1 mark]

10. In 89.437, the value of the digit 4 is .

\_\_\_\_\_ [1 mark]

11. (a)  $9\frac{35}{100} = 9 +$

Express your answer in decimal.

\_\_\_\_\_ [1 mark]

(b)  $4\frac{104}{1000} = 4 +$

Express your answer in decimal.

\_\_\_\_\_ [1 mark]

12.  $20.92 = 20 + 0.9 + \boxed{\phantom{00}}$

[1 mark]

13. Find the product of 1.92 and 8. Round off your answer to the nearest tenth.

[1 mark]

14. Circle the greatest decimal.

[1 mark]

7.17          7.017          0.717          7.717

15. Arrange the following decimals in decreasing order.

[1 mark]

5.06,          0.56,          5.6,          5.006

16. Do the following addition and subtraction.

[2 marks]

(a) 
$$\begin{array}{r} 68.75 \\ + 39.41 \\ \hline \end{array}$$

(b) 
$$\begin{array}{r} 90.16 \\ - 22.87 \\ \hline \end{array}$$

17.  $4 \times 2 = \underline{\hspace{2cm}}$

$0.4 \times 2 = \underline{\hspace{2cm}}$

$0.04 \times 2 = \underline{\hspace{2cm}}$

[1 mark]

18. Do the following multiplication and division.

[2 marks]

(a) 
$$\begin{array}{r} 55.92 \\ \times \quad 4 \\ \hline \end{array}$$

(b) 
$$3 \overline{)762.9}$$

**19.** Estimate the value of the following addition and subtraction.

**[2 marks]**

(a)  $41.59 + 32.27 \approx$  \_\_\_\_\_

(b)  $86.44 - 50.91 \approx$  \_\_\_\_\_

**20.** Estimate the value of the following multiplication and division.

**[2 marks]**

(a)  $15.83 \times 6 \approx$  \_\_\_\_\_

(b)  $35.52 \div 9 \approx$  \_\_\_\_\_