

Revision 1

Read the questions carefully.
Each question has four options.
Choose the correct option by shading the circle.

1. What is 3 450 026 in words?
 - ☐ three million, four hundred and fifty thousand and twenty-six
 - ☐ three million, four hundred and five thousand and twenty-six
 - ☐ three million, fifty thousand four hundred and twenty-six
 - ☐ three million, forty-five thousand and twenty-six
2. Which of the following numbers when rounded off to the nearest thousand is 623 000?
 - ☐ 622 097
 - ☐ 622 499
 - ☐ 623 400
 - ☐ 623 501
3. What is the difference between the values of the digit 5 in 3 591 200 and in 5 208 643?
 - ☐ 450 000
 - ☐ 500 000
 - ☐ 4 500 000
 - ☐ 5 000 000
4. Express $6\frac{8}{11} \div 4$ as a mixed number in its simplest form.
 - ☐ $6\frac{2}{11}$
 - ☐ $\frac{37}{11}$
 - ☐ $2\frac{2}{11}$
 - ☐ $1\frac{15}{22}$

5. Which of the following fractions is **not** in its simplest form?

$$\frac{22}{75}$$

$$2\frac{15}{26}$$

$$4\frac{9}{42}$$

$$1\frac{13}{37}$$

Read the questions carefully.

Write your answers in the blanks provided.

6. $4\,250\,408 = 4\,200\,000 + \underline{\hspace{2cm}} + 400 + 8$

7. Use the digits 5, 2, 0, 8, 1 and 4 to form the smallest 6-digit number divisible by 5.

8. Arrange the following numbers in order, beginning with the greatest.
3 503 928, 3 503 289, 3 509 328, 3 601 829

9. Find the value of $(96 \div 8) \times (67 - 39)$.

10. Divide 8 208 000 by 6000.

11. Express $24\frac{1}{3} - 15\frac{1}{12}$ as a mixed number in its simplest form.

12. What is the sum of 25 hundred thousands, 1 thousand, 38 hundreds and 92?

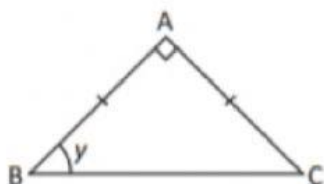
13. Solve each of the following. Express the answer as a mixed number in its simplest form.

(a) $8\frac{5}{9} \div 7$

(b) $\frac{3}{5} \times 3$

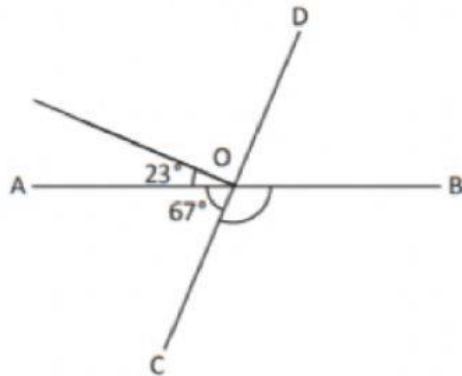
14. $930 \times \underline{\hspace{2cm}} = 3\,720\,000$

15. ABC is an isosceles triangle. Find $\angle y$.



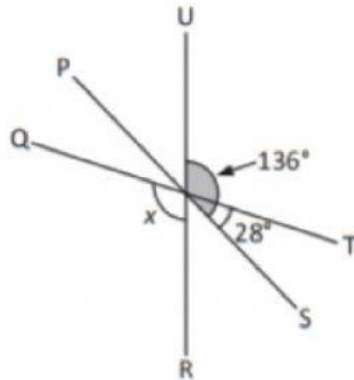
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16. AOB and COD are straight lines. Find $\angle COB$.



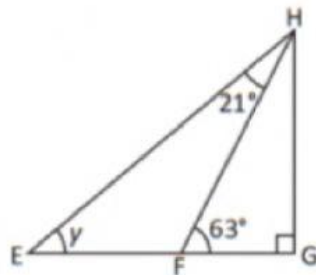
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17. PS, QT and RU are straight lines. Find $\angle x$.



_____°

18. EGH is a right-angled triangle. Find $\angle y$.

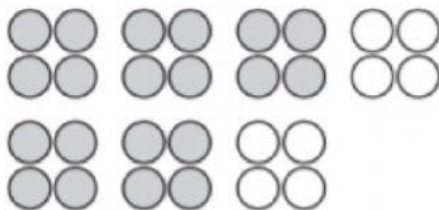


_____°

19. A ball of string $2\frac{9}{10}$ m long is cut into 3 pieces of the same length.
What is the length of each piece of string?

_____ m

20. What fraction of the set of shapes is shaded?
Express your answer in its simplest form.



21. Azwan's mass is $24\frac{1}{3}$ kg. He is $3\frac{3}{8}$ kg lighter than Zainal.
Find Zainal's mass.

_____ kg

22. 5000 similar cartons weigh 100 000 kg altogether. How much does
1 carton weigh?

_____ kg

23. There were 56 cats. 16 of the cats were white. What fraction of the
cats were white? Express your answer in its simplest form.

24. The amount Danish paid for his new flat was \$580 000, when rounded off to the nearest ten thousand. What is the greatest possible amount he paid?

\$_____

25. Fill in the missing number.

452 500, _____, 3 452 500, 4 952 500, 6 452 500

Read the word problems carefully.
Show all your workings in the spaces provided.

26. There were 96 people at a concert. $\frac{2}{3}$ of them were adults and the rest were children. $\frac{3}{8}$ of the children were boys.
How many boys were there?

Working

There were _____ boys

27. Ahmad and 19 of his friends won a competition. They shared the prize money of \$70 000 equally. Ahmad saved \$2500 of his share and donated the rest. How much did Ahmad donate?

Working

Ahmad donated \$_____.

28. Ali sold 15 drawing blocks at \$4 each and 20 sets of crayons at \$12 each. How much did he receive altogether?

Working

He received \$_____ altogether.

29. Wahid caught a total of $7\frac{2}{5}$ kg of fish on a particular day. Of the fish caught, $4\frac{5}{8}$ kg were sea bass and the rest were mackerel. Then, he gave away $1\frac{7}{8}$ kg of mackerel. How many kilograms of mackerel did he have left?

Working

He had _____ kg of mackerel left.