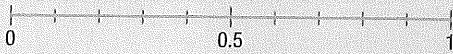


**MONDAY**

1. What do the internal angles to a triangle sum to?

2. What is the sum of 90 and 75?

3. A jar holds 20 red and 30 blue lollies. What is the probability of selecting a blue lolly?



4. 2.073 m =  mm

5. Write midnight in 24-hour time.

6.  $3^3 =$

7. 0.97, 0.98, 0.99,

8.  $42 \div$    $= 7$

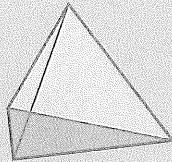
9. What is the mean: 60, 80, 50, 90, 70?

10. Simplify the ratio 8:24.

11. The place value of 4 in 2.004 is

12. Share \$7 among 4 girls.  each

13. Name this shape.



14. Bronté exchanged AUD \$24 for 29 euros. How many euros will she get with AUD \$100?

15. Draw an oblique line.



16. What number is halfway between 8 and  $8\frac{1}{2}$ ?

17. Which is heavier: a tonne of flour or a tonne of cement?

18. Which prime numbers are located between 40 and 50?

19. If it is 3.00 am in Sydney (EST), what time is it in Adelaide (CST)?

20. Over two hours, Antonio packed 300 bananas into bags. Each bag had 5 bananas. How many bags of bananas are there?

Which expression matches?

- (a)  $300 \div 5$
- (b)  $300 - 5$
- (c)  $5 \div 300$
- (d)  $300 \div 2$

MY SCORE

**TUESDAY**

1.  $109\ 014 - 20 =$

2. Write in descending order: 0.9, 2.4,  $\frac{1}{5}$ ,  $\frac{11}{5}$ ,  $\frac{3}{10}$ .

3. Write the numeral 10 before *ten million, one thousand and one*.

4.  $47 \times 36 =$  the sum of which column?

A	B	C
$40 \times 30$	$40 \times 3$	$47 \times 30$
$40 \times 6$	$40 \times 6$	$47 \times 6$
$7 \times 30$	$7 \times 3$	$30 \times 47$
$7 \times 6$	$3 \times 6$	$30 \times 36$

5.  $2^6 =$

6. Simplify 5:20.

7.  $\frac{7}{10} - \frac{2}{10} =$

8. Measure  $\overline{ABC}$ .  mm



9. Rotate the shape on its  $\bullet$  by a quarter turn clockwise.

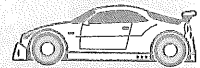


10. If chocolate costs \$4.95 per 100 g, what is the cost of one kilogram?

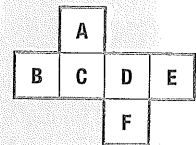
11.  $200 \times \frac{4}{5} =$

12.  $9^2 =$  (a)  $9 \times 9$   (b)  $2 \times 9$    
(c) 92  (d)  $9 + 9 \times 2$

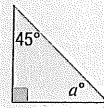
13. If a car travels at 100 km/h, how far will it travel in 15 minutes?



14. After making a cube from this net, which face is opposite B?



15.  $a^\circ =$



16.  $8.2 \div 10 =$

17. Write 1900 in Roman numerals.

18.  $0.1t = 100$  kg,  $0.01t =$   kg

19.  $6 \overline{)3606} =$

20. What number is halfway between?



MY SCORE

## WEDNESDAY

1. Write *ten million, ten thousand and ten* as a numeral.

2.  $7 \times 6 =$  \_\_\_\_\_

3. Write 6.45 pm as 24-hour time.

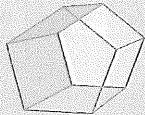
4. If it is 8.30 pm Tuesday, what will be the day and time in 26 hours?

5. Write in ascending order:  $\frac{1}{10}, \frac{3}{4}, \frac{1}{2}, \frac{2}{100}$ .

6.  $8 \div \frac{1}{2} = 16, 10 \div \frac{1}{2} = 20, 12 \div \frac{1}{2} =$  \_\_\_\_\_

7.  $7 \overline{)4907} =$  \_\_\_\_\_

8. Name this shape.



9. 31, 34, 37, \_\_\_\_\_, 43

10. If a deli charges \$2.45 per 100 g for cheese, what is the cost per kg?

11. How many \$2.00 coins make up \$100?

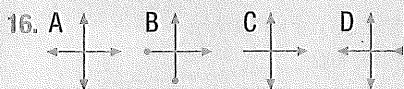
12.  $y^\circ =$  \_\_\_\_\_



13. Write the prime factors of 15.

14.  $0.2 \text{ t} = 20 \text{ kg}, 0.02 \text{ t} =$  \_\_\_\_\_ kg

15.  $9 + 7 + 8 =$  \_\_\_\_\_



Which shape has rotational symmetry?

17. Which is the date of the 362nd day of a common year?

18. If  $5000 - a = 400 \times 5$ , then  $a =$  \_\_\_\_\_.

19. There are 360 girls and boys at St James' Park High. The ratio of girls to boys is 1.3. How many girls are there?

- (a) 90  (b) 60  (c) 360  (d) 120

20.  $0.03 =$  \_\_\_\_\_ %

MY SCORE

## THURSDAY

1.  $503 \times 9 \approx$  \_\_\_\_\_

2.  $3 + 6 \times 3 =$  \_\_\_\_\_

3. A trapezium has 4 internal angles that add up to \_\_\_\_\_.



4.  $6.95 \div 10 =$  \_\_\_\_\_

5. 8.85, 8.9, 8.95, \_\_\_\_\_

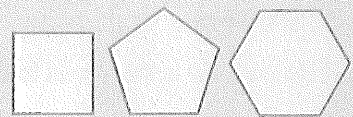
6.  $8 \overline{)6408} =$  \_\_\_\_\_

7. Draw a horizontal line.

8.  $\frac{8}{20} + \frac{14}{20} =$  \_\_\_\_\_

9.  $9 - 0.007 =$  \_\_\_\_\_

10. Draw the shapes' diagonals and write the amount of lines under each. (Do you see a pattern?)

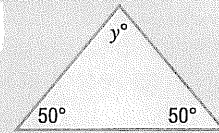


11.  $18 \div 3 = 36 \div 6 =$  \_\_\_\_\_  $\div 9 =$  \_\_\_\_\_

12. What is the last year of this century?

13.  $6 \times 8 =$  \_\_\_\_\_

14.  $y^\circ =$  \_\_\_\_\_



15. Dennis paid \$200 for his new jeans. His friend, Bruce, paid 10% more for the same jeans at another store. What did Bruce pay?

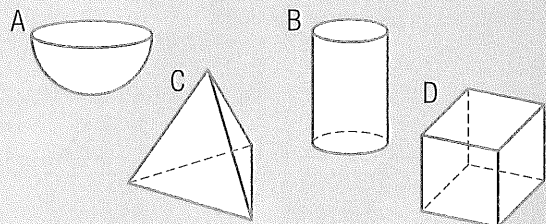
16. The formula for the area of a circle is \_\_\_\_\_.

17.  $3.965 \text{ kL} =$  \_\_\_\_\_ L

18. If it is 9.00 am (EST) in Melbourne, what is the time in Hobart?

19.  $2.076 \div$  \_\_\_\_\_  $= 0.2076$

20. Which 3-D shape has half as many surfaces as edges?



MY SCORE

G