## MONDAY

- 1. What is the time?
- 2. Halve 1100.
- 3. What type of pyramid has 4 faces?
- Write a at grid reference (5.1). 1 2 3 4 5X
- 5. Round 7.3 to the nearest whole.
- **6.**  $2^{1}/_{2} = 2$ .
- 7.  $1.6 \div 4 =$
- 8.  $4^{3}/_{4} = 4$ .
- **9.**  $^{12}I_0 = 9)\overline{12} = 12 \div 9 =$
- 10, 5, 25, 30, 50, 55,
- 11. Write 3330 in words.
- **12.** 1209 > 1199 true false
- 13. 'So Close' and 'Faraway' were horses competing in an equestrian event. Their times were Min 21:40.75 and Min 22:45.2. Was So Close faster by more than or less than a minute?
- **14.**  $2 \frac{1}{2} =$
- 15.  $4 \times 6 =$
- 16. If an Oz Air flight leaves Perth for Melbourne, in which direction is it heading?
- 17. Name this 2-D shape.
- **18.** 2100 hours =
- **19.**  $36 \times 8 = (30 \times 8) + ($ 
  - + 48
- **20.** 7 m = mm

NEW WAVE MENTAL MATHS



## **TUESDAY**

- 1. What is the time?
- 2. 10 + 4000 + 600 + 4 =
- 3. Arrange these digits to make the highest value: 3, 7, 1, 6,
- 4. A fishing trawler has a 4 t capacity. If it is oneguarter empty, what amount of fish is on board?
- **5.**  $^{31}/_{4} = 7$ .
- 6. Which equations are true?
- (a)  $9 \times 9 = 81$
- (b)  $\Box 7 \times 9 = 62$ (c)  $\Box 12 \times 7 = 84$  (d)  $\Box 8 \times 7 = 54$
- 7. Write 7/2 as a mixed number
- 8. If the date is 5 April, the date one week before was
- 9. This is a
- 10. How many vertices does a triangular prism have?
- 11. How many \$20 banknotes make up \$1100?
- 12. 3, 7, 12, 18,
- 13. Double 999.
- 14. This V8 car race engine is spinning at what revolutions per minute (rpm)?
  - (a) 7
  - (b) 700 (c) 7000 (d) 0.007



mm

- **15.** 87 9 =
- **16.** 6.1 m =
- 17. Write \$195.15 n words.
- )+( 18.  $83 \times 7 = 0$
- = 560 +**19.** 0400 hours =
- am or pm
- **20.** 0.44 + 0.10 =



## WEDNESDAY

1. What is the time?

3.  $1 - \frac{4}{0} =$ 

before was

(b) 50

(c) 500

(d) 5000

(e) 0.005

7.  $50 \div 8 =$ 

8. This is a

**12.**  $5^{1}/_{2} = 5$ .

**14.** 7 x 8 =

17. 9/2 =

**18.** 2.9 m =

(a) 5.9

**20.** 0030 hours =

(c) 8,19

10. 2946 + 100 =

11. 1000, 970, 940, 910,

15. Tamworth 207 km

**16.**  $84 \times 9 = (80 \times 9) + ($ 

13. If an orange weighs about 200 g,

**2.** 900 + 7000 + 20 000 + 2

4. Round 9.7 to the nearest whole.

5. If the date is 3 November, the date 5 days

6. What is the rpm for this V8 car engine?

**9.** 1000 + 55 < 1000 + 60 true false

approximately how many oranges weigh 2 kg?

If a truck driver is heading to Tamworth and has

50 km to go, how many km has she travelled?

mm

(b) 9.15

am or pm

(d) 10.17

19. Which set has 2 composite numbers?

1. What is the time?



3. What 3-D polyhedron is this?

**THURSDAY** 



- 4. Round 10.8 to the nearest whole.
- 5. How many faces does the shape in Question 3 have?
- 6.  $70 \div 8 =$
- 7.  $4.2 \div 6 =$
- 8. 4975 + 100 =
- 9. Lisa's mobile phone costs \$19.95 per month. What is the total cost after 10 months?
- 10. If the date is 6 July, the date one week before was
- 11. Write a number sentence using the number family of 6,9 and 54. (Use x or ÷.)
- 12. 3.5 m =
- 13. For each spinner, write what the chance is of a 10 outcome (as a fraction). 5 10 5 10

B =

Which spinner has a better chance of a 10?

- 14. Using a cheque, your aunt purchased a Goochee handbag for \$1150. Write this amount in words.
- **15.** 2000 hours =

am or pm

- 16. Arrange these digits to make the lowest odd value: 4, 8, 3, 5.
- 17. Write nine-tenths as a decimal.
- 18. Write 11/, as an improper fraction.
- 19. 5)130 =



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