

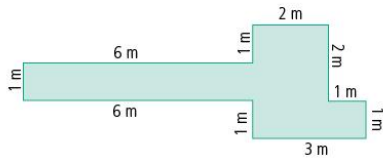




NWMM Answers – Week 33

MONDAY

1. +3, +2, +1, 0, -1, -2, -3
2. $999,997 + 5 =$ 1,000,002
3. $4\frac{4}{9} =$ (improper fraction) $\frac{40}{9}$
4. Parvati has 12 books and Linda has 8 books. How many altogether?
 $\underline{12} + \underline{8} = \underline{20}$
5. $10,000 - 8 =$ 9,992
6. Round 18,042 (nearest hundred). 18,000
7. $9 \times (70 + 30) =$ 900
8. A pair of shoes costs €40. There is 50% off. What is the new price?
 € 20
9. $10 \overline{)500} =$ 50
10. $\frac{1}{4}$ km = 250 m
11. $12 \times 60 =$ 720
12. $10,000 - 1,500 =$ 8,500
13. Draw a 270° turn anticlockwise.

14. Colour $\frac{2}{5}$.

15. The angles in a scalene triangle add up to 180 °.
16. $800 \times 8 =$ 6,400
17. Area = 13 m²

18. Perimeter = 24 m
19. $\frac{17}{7}$ cm = (mixed number) $2\frac{3}{7}$
20. $1,000,000 + 1,205,000 =$ 2,205,000

TUESDAY

1. +6, +4, +2, 0, -2, -4, -6
2. $8^2 =$ 64
3. $1.1 \times 5 =$ 5.5
4. $999,998 + 6 =$ 1,001,004
5. What 3-D shape has 4 triangles and 1 square?
square pyramid
6. Write the numeral one million, one hundred thousand and ten.
1,100,010
7. $\frac{1}{3} = \frac{\boxed{3}}{\boxed{9}}$
8. The place value of the 8 in 2.8 = tenths
9. $(80 + 20) \times 17 =$ 1,700
10. $5,250 + 4,250 =$ 9,500
11. $10 \overline{)650} =$ 65
12. $2.023 + 3.314 + 4.562 =$ 9.899
13. From 2 to 4 o'clock, the hand rotated
 30°. 60°. 90°.
14. Is 720 divisible by 9? yes
15. This right angle has 90 degrees.

16. How many lines of symmetry has a square? 4

17. The number after 1,299,999 is 1,300,000.
18. $\frac{2}{3}$ of 300 = 200
19. odd + odd = even
20. 00:59 hours = 12.59 a.m./p.m.

WEDNESDAY

1. +15, +10, +5, 0, -5, -10, -15

2. $\frac{3}{4} + \frac{2}{4} + \frac{3}{4} = \frac{8}{4} = \underline{2}$

3. $40 \times 8 = \underline{320}$

4. $\frac{9}{10} - \frac{3}{10} = \underline{\frac{6}{10}}$

5. There are 75 baked beans. Mum shares them equally among 3 plates. How many baked beans are on each plate?

75 \div 3 = 25

6. $0.01 \times 1.0 = \underline{0.01}$

7. $109,909 - 10 = \underline{109,899}$

8. The guitar was €600. There is 25% off.

It is now € 450.



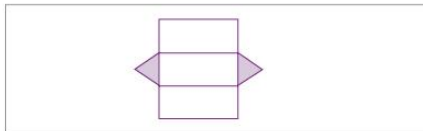
9. Which scales would you use to weigh a dog?

kitchen scales bathroom scales

10. $4,350,100 + 1,000,000 = \underline{5,350,100}$

11. $9^2 = \underline{81}$

12. Draw a net of a triangular prism.



13. Colour 2,400 mL.

14. $0.5 + 0.04 + 2 = \underline{2.54}$

15. $600 \times 7 = \underline{4,200}$

16. Which is coldest?

0 °C 2 °C -5 °C

17. Tick the larger number. 14,010 14,100

18. Write the composite numbers between 11 and 20.

12, 14, 15, 16, and
18

19. $12,000 - 3,500 = \underline{8,500}$

20. This angle has 180 degrees.

THURSDAY

1. +12, +8, +4, 0, -4, -4, -12

2. The place value of the 6 in 2.36 is

hundredths.

3. Draw the lines of symmetry.

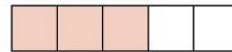


4. $10.205 + 10.341 + 10.442 = \underline{30.988}$

5. $\frac{4}{5} - \frac{1}{5} = \underline{\frac{3}{5}}$

6. 14:30 hours = a.m. p.m.

7. Colour 60%.



8. Write the numeral one million, one hundred and ten thousand and ten.

1,110,010

9. There are 8 vases. There are 5 flowers in each vase. How many flowers altogether?

8 \times 5 = 40

10. This is a tetra hedron.



11. Simplify $\frac{10}{12}$. $\frac{5}{6}$

12. Which is the same value as 7,000 g?

70% of 10 g
 70% of 10 kg
 70% of 1 kg

13. $0.09 + 3 + 0.2 = \underline{3.29}$

14. Draw A turned 180° clockwise.



15. $\frac{3}{4}$ of 36 = 27

16. Tick the smaller number. 35,210 35,201

17. Round 67,051 to the nearest 100. 67,100

18. $(15 \div 3) + 5 = \underline{10}$

19. $(20 \div 4) - 2 = \underline{3}$

20. Write as a number sentence.

200 apples, 50 bags of apples, 4 apples in a bag.
How many altogether?

200 \div 50 = 4

FRIDAY REVIEW

1. $+6, +4, \underline{+2}, 0, -2,$
 $\underline{-4}, -6$

2. $\frac{8}{10} - \frac{2}{10} = \underline{\frac{6}{10} \text{ or } \frac{3}{5}}$

3. $0.1 \times 0.01 = \underline{0.001}$

4. The place value of the 2 in 4.12 is
hundredths.

5. Double 850. 1,700

6. A jacket costs €50. There is 50% off. The new price is
€ 25.

7. $\frac{3}{4} + \frac{1}{4} + \frac{3}{4} = \frac{\underline{7}}{\underline{4}}$

8. $104,902 - 10 = \underline{104,892}$

9. $10 \overline{)550} = \underline{55}$

10. This angle has 180 degrees.

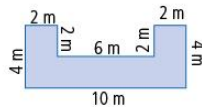


11. Which is the coldest?

3 °C -3 °C

0 °C 5 °C

12. Area = 28 m²



13. Perimeter = 32 m

14. Halve 1,350. 675

15. $9,250 + 3,250 = \underline{12,500}$

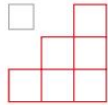
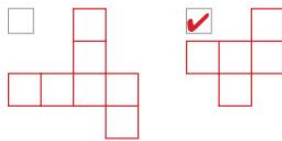
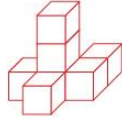
16. $0.9 + 0.03 + 6 = \underline{6.93}$

17. If you bought 3,000 g of walnuts at €1.00 per 100 g, the cost was
€ 30.

18. How many degrees has a right angle?

90 °

19. Which is the top view?



20. $2.341 + 2.106 + 2.452 = \underline{6.899}$

21. $500 \times 9 = \underline{4,500}$

22. Write the numeral one million, one thousand and ten.

1,001,010

23. Draw the arrow to show 3,600 g.



24. $8 \times (80 + 20) = \underline{800}$

25. 20:05 hours = 8.05 a.m./p.m.

PROBLEM-SOLVING

Monday

1. What is the cost of flour at 60c per 500 g if you buy 3 kg?

€ 3.60

STAGE



2. Row A has 20 seats. Each row after has 20 more. What is the seating capacity?

200

Tuesday

1. Colour in 3 colours to show 2,400 mL in equal capacity.

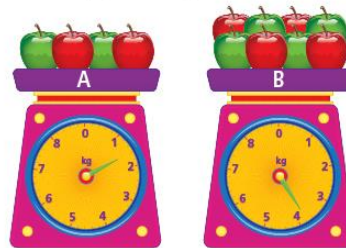


2. A class survey had nine boys, each weighing 30 kg. A tenth boy was added bringing the class total to 310 kg. What was the weight of the tenth boy?

40 kg

Wednesday

What do the apples weigh?

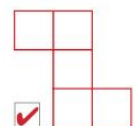
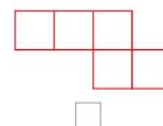
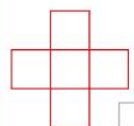


1. A = 1 . 6 kg

2. B = 3 . 8 kg

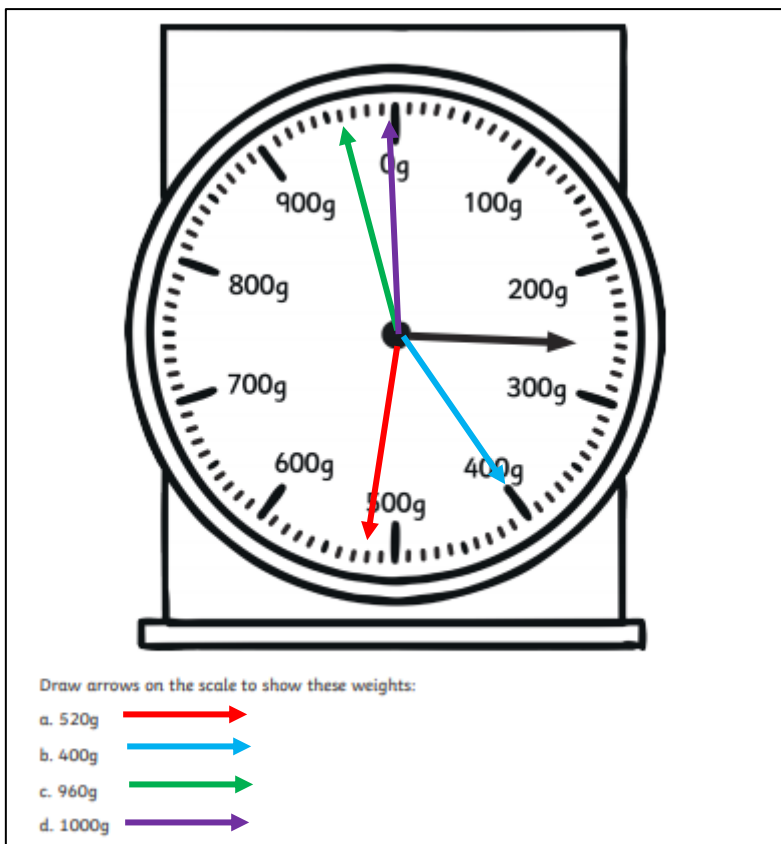
Thursday

Which is the top view?



Challenge 2: Weight Answers

1.



2. Written Computation

1. 7.845kg	2. 8.005kg	3. 8.341kg	4. 8.345kg	5. 8.800kg
6. 5.359kg	7. 4.657kg	8. 4.687kg	9. 3.778kg	10. 4.318kg
11. 5.205kg	12. 8.982kg	13. 9.752kg	14. 8.288kg	15. 8.463kg
16. 0.795kg	17. 2.642kg	18. 2.343kg	19. 1.429kg	20. 0.971kg

Bonus Challenge

1. 83.36kg

2. 2.61kg

3. 9.555kg

4. 3.457kg

5. 1.925kg

Challenge 3: Mé Féin Answers

A. Fíor nó Bréagach

1. Fíor
2. Fíor
3. Bréagach
4. Bréagach
5. Fíor
6. Fíor

B. Freagair na ceisteanna

1. Tá sí aon bhliain déag d'aois.
2. Is maith le Róisín péinteáil.
3. Is maith le Róisín féachaint ar an teilifís.
4. Ní maith le Róisín báisteach.
5. Ní maith le Róisín boladh stocaí peile.
6. Is maith le Róisín siúl lena madra.

C. Líon na bearnaí

1. [Is maith](#) le Róisín gran rósta.
2. [Ní maith](#) le Róisín cleachtadh pianó.
3. Ní maith le Róisín [obair bhaile](#).
4. Is maith le Róisín [luí ar an tolg](#).

D. Faigh 4 fhocal ón scéal ar na bratacha

- | | |
|--------------|--------------|
| 1. Éire | 3. Péinteáil |
| 2. Báisteach | 4. Cispheil |