1. The factors of 21 are

   _____ , _____ ,

   _____ and _____ .

2. 25% of 900 =

3. Write one million, one thousand and one as a numeral.

4. 7855 ÷ 10 =

5. 6 x b = 42

   so b =

6.   ▸
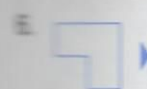
   Show as a 90° turn anticlockwise.

7. What is the volume of a box 40 cm by 20 cm by 30 cm?

   _____ cm³

8. $35 \times \frac{3}{5} =$

9. What is the LCD of $\frac{3}{10}$ and $\frac{3}{4}$?

10. On your house plans a measurement of 15 m is indicated for a fence. If the scale is 1:100, how long should the line be on your plans?

    _____ cm

11. Halve $\frac{1}{2}$.

12. Octahedron = _____ faces
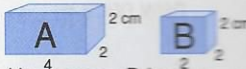
13. The place value of 2 in 0.32.

14. How many halves in 6?

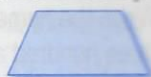15. Add brackets to this number sentence.

    $8 \times 3 - 45 \div 9 = 19$

16. 16, 32, 64, _____

17.

    How many B boxes will fit into Box A?

18. $5\frac{3}{10} - \frac{7}{10} =$

19. Name this shape.

20. 49 is a multiple of 7.

    ☐ true ☐ false

21. If the diameter of a circle is 28 cm, what is the radius?

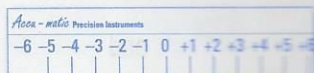   _____ cm

22. 9.1, 9.05, 9, _____ , 8.9, 8.85

23. A bus timetable shows 8-minute intervals between each stop. If a bus leaves the depot at 6.04 a.m. and has 3 stops, what time will it be at its final destination?

    _____ a.m.

24. $10^5 =$

25. Circle −3 on the number line.

    Accu–ratio Precision Instruments

    −6 −5 −4 −3 −2 −1 0 +1 +2 +3 +4 +5 +6

MONDAY

1. The factors of 15 are:

   _____ , _____ , _____ and _____ .

2. Write the numeral forty point five.

3. Circle the prime number.

   21   **23**   **25**

4. $^6/_8$ = _____ %

5. This is the net of a _____ .
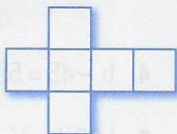
6. 10 − 0.08 = _____

7. Add brackets to this number sentence.

   6 x 3 + 8 ÷ 2 = 22

8. 12.70 > 12.09   ☐ *true*   ☐ *false*

9.

   Show this shape after a 180° turn.

10. Halve $^1/_2$.

11. 10^4 = _____

12. A jar contains 10 blue, 4 red and 6 white jelly beans. What is the chance of picking a blue one?

    _____ in _____

13. On your house plans a measurement of 8 m is indicated for a kitchen window. If the scale is 1:100, how long should you draw the line?

14. Name this shape.

15. What is the place value of 2 in 0.02?

16. Is 532 divisible by 9?

17. What is the size of this angle?

18. Tick the largest   ☐ $^1/_2$ ☐ $^9/_{12}$ ☐ $^1/_3$

19. 25% of 200 = _____

20. What is the volume of a box 50 cm by 30 cm by 20 cm?

TUESDAY

1. The factors of 16 are:

   _____ , _____ , _____ , _____ and _____ .

2. The time is 2 a.m. in the UK and 10 a.m. in China. What is the time difference?

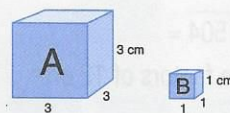3. If the diameter of a circle is 9 cm, what is its radius?

   _____ cm

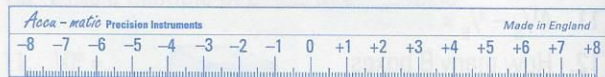4. Share £160.00 with 8 people. £ _____ each

5. 15 500 + 7500 = _____

6. 1 − 0.04 = _____

7. Halve $^1/_4$.

8. How many B boxes fit into Box A?

   A (3 cm)   B (1 cm)
   3   3   1   1

9. Will a square and a rectangle tessellate together?

10. Circle −2 on the number line.

    Acca – matic Precision Instruments   Made in England
    −8 −7 −6 −5 −4 −3 −2 −1 0 +1 +2 +3 +4 +5 +6 +7 +8

11. $7^1/_{10} − ^8/_{10}$ =

12. A tetrahedron has:

    _____ *faces*

    _____ *edges*

    _____ *vertices*
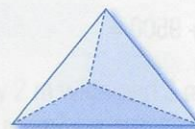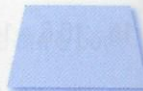
13. Name this shape.

14. What is the ratio of girls to boys if there are 15 girls to 3 boys?

15. 25 x $^2/_5$ =

16. 25% of 300 = _____

17. 64 is a multiple of 9.   ☐ *true*   ☐ *false*

18. The LCD of $^7/_{10}$ and $^3/_4$ is _____

19. 8.1, 8.05, 8, _____ , 7.9, 7.85

20. How many halves in 5?

1. The factors of 18 are:

   _____, _____, _____, _____,

   and _____.

2. Write the numeral six hundred and twenty point four.

3. Simplify $^{20}/_{24}$.

4. $10^5 =$

5. Circle the composite number.

   29   30   31

6. Meaning of 9 in 0.09 is _____.

7. $2000 - 350 =$

8.

   Draw after a 270° turn anticlockwise.
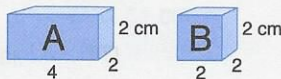
9. $^1/_3 =$ _____ %

10. 25% of 500 =

11. An octahedron has _____ faces.

12. How many B boxes would fit into Box A?

13. $5^2/_{10} - ^7/_{10} =$

    A 2 cm B 2 cm
    4   2   2   2

14. 17, 34, 68, _____

15. $82.95 \div 10 =$

16. A bus timetable shows 8-minute intervals between each stop. If a bus leaves its depot at 9.02 a.m. and has 4 stops, what time does it reach its destination?
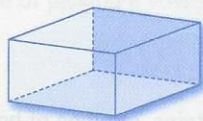
17. Add brackets to this number sentence.

    $9 \times 3 - 18 \div 2 = 18$

18. A cuboid has:

    _____ faces

    _____ edges

    _____ vertices

19. 64 is a multiple of 8. ☐ *true* ☐ *false*

20. Write one million, one thousand, one hundred and eleven as a numeral.
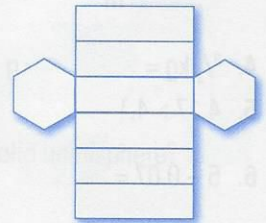
1. The factors of 20 are:

   _____, _____, _____, _____,

   and _____.

2. $4 \times b = 36$ *so* $b =$

3. _____

   What is the size of this angle?

4. 25% of 800 =

5. This is the net of a

6. Simplify $^{18}/_{24}$.

7. $12 \times 9 =$

8. Is 621 divisible by 9? ☐ *yes* ☐ *no*

9. $9\overline{)342} =$

10. On a plan, how many centimetres should a wall be if its actual length is 12 m and the scale is 1:100?

    _____ cm

11. Tick the smallest ☐ $^9/_{10}$ ☐ $^2/_5$ ☐ $^6/_{10}$

12. Write five tenths as a decimal.

13. $4^8/_{10} + ^7/_{10} =$

14. How many halves in 4?

15. Double $^1/_4$.

16. $2 - 0.09 =$

17. $81 \times ^1/_9 =$

18. Share £40.00 with 16 people. £ _____ each

19. $71.69 \div 10 =$

20. A regular octagon has a perimeter of 40 cm. What is the length of one side?

    _____ cm

1. Correct the spelling mistake. _____
   I hardly reconise the house since it's been renovated.

2. Circle the correct spelling. neusanse **nuisance**

3. Correct the spelling mistake. _____
   The house will be avaylable to rent for the holidays.

4. Circle the correct spelling. perswaid **persuade**

5. A synonym for *frequently* is:
   ◯ never   ◯ often   ◯ seldom

6. Add a prefix to give each word the opposite meaning.
   ____respect   ____qualify

7. Write as a contraction.
   would have   _____

8. Write the homophone of *bored*. _____

9. Separate *necessary* into its syllables. _____

10. The plural of *radio* is _____.

11. Add three types of punctuation mark.
    Gary cried out Watch out Tom It's Lord Walbernort

12. Add the apostrophe.
    Lord Walbernort heard Garys screams.

13. Add the commas.
    Gary Tom Germaine and Hidreg stood still.

14. Circle the common noun.
    Slowly, Lord Walbernort approached the four friends.

15. Circle the pronoun.
    With a flash of magic, they were rescued on a flying carpet.

16. Circle the adjectives.
    The air was warm and comforting.

17. Adverb or preposition? _____
    The children arrived promptly at the school.

18. Circle the definite article.
    Walking up to school, the friends remained calm.

19. Write the preposition. _____
    Standing beneath the arch, they knew they were safe.

20. Write the conjunction. _____
    Feeling rather strange and very tired, they decided to go straight to bed.

21. Correct the spelling mistake. _____
    Slugs can easily damidge your garden plants.

22. Circle the correct spelling. excllent **excellent**

23. Correct the spelling mistake. _____
    I am defernate that I did not take your book.

24. Circle the correct spelling. hieght **height**

25. An antonym for *relaxed* is:
    ◯ difficult   ◯ stressed   ◯ strange

26. Add the suffix *ous* and write the adjective.
    fame _____   glory _____

27. Write *stairs* or *stares* in the sentence.
    The new house still has no _____ in it.

28. Write a synonym for *sly*. c_____

29. In the dictionary, _____ comes before *surly*.
    surprise   surge   survive

30. Circle the word that does not have a silent letter.
    sword   knight   chest   wrong

31. Add capital letters.
    anna lived on the mountain with grandpa joel.

32. Add the missing comma.
    Every spring Anna took the goats to the high pasture.

33. Circle the simile.
    Anna felt as safe as houses living with her grandpa.

34. Circle the proper nouns.
    Anna and Joel cared for Peter during the storm.

35. Tick. ◯ adjective   ◯ abstract noun
    For Peter, it was a true delight to look after the village goats.

36. Proper noun or proper adjective? _____
    Life in the Swiss Alps was wonderful for Anna.

37. Circle the verb group.
    Grandpa had lived in the Alps for many years.

38. Circle and write the preposition. _____
    One day, Joel's sister came to take Anna to the city.

39. *too* or *to*?
    Anna did not want _____ leave with her great-aunt.

40. Write the conjunction. _____
    She left her beloved mountains and lived in a grey city.

MY SCORE