Week 29 Test

1. 93 minutes = _____ hour(s) _____ minutes

2. $5 \times 8 =$ _____

3. $\frac{1}{8}$ of 48 = _____

4. Are these lines perpendicular? _____

5. $590 - 300 =$ _____

6. How much? _____

7. 135cm = _____ m _____ cm

8. A cylinder has _____ face(s) _____ edge(s).

9. $\frac{1}{4}$ of a number is 12. What is the number? _____

10. $\frac{47}{5} =$ _____ R _____

11. 200ml + 450ml + _____ = 1 litre

12. Which is greater, $\frac{3}{4}$kg or 850g? _____

13. What is the area of the following shape in small squares? _____

14. $(34 \times 15) = (34 \times 10) + (34 \times$ _____ $)$

15. Write the missing numbers on the number line.

255   260   _____   270   _____   280   _____

16. $\frac{1}{4}$ of a number is 9. What is the number? _____

17. $8 \times$ _____ $= 64$

18. 4 tens 13 units = 5 tens _____ units

19. Measure the line. _____

20. €5·61 − €3·85 _____

Problems

21. If $\frac{1}{2}$ a kg of chocolate costs €4·20, how much for a kg? _____

22. A show was due to start at **8:15**. It is now **7:40**. How many minutes until the show starts? _____

23. The theatre has 8 rows of seats with 46 in each row. How many seats altogether? _____

24. 45 apples were packed into bags of 6 apples. How many bags were filled and how many apples were left over? _____ R _____

25. A farmer had 305 cattle. He sold 68 of them and bought 87. How many had the farmer then? _____

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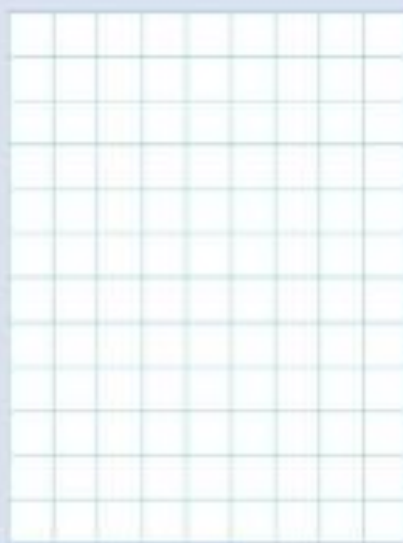
Week 30 Test

1. Write the missing numbers.

   297, 298, ____, 300, ____, 302

2. Round 245 to the nearest 10. ____

3. $200 + 50 + 9 =$ ____

4.
   ```
     h t u
     3 3 0
   - 2 4 5
   _____
   ```

5. $435cm =$ ____ m ____ cm

6. How much? ____

7. Draw hands on the clock to show $\frac{1}{4}$ to 4.

8. $7 \times 5 =$ ____

9. Which shape is $\frac{1}{8}$ coloured red? ____

   a   b   c   d

10. Mark the right angle in this triangle.

11. $7 \times 8 \rightarrow$ ____ $\times 7$

12.
   ```
      58
    × 5
   _____
   ```

13. $39 \div 6 =$ ____ R ____

14. A cone has ____ corner(s) and ____ edge(s).

15. $\frac{1}{2}l =$ ____ ml

16. $(7 \times 6) + 20 =$ ____

17. $9 \times$ ____ $= 63$

18.
   ```
     4kg 350g
   - 2kg 270g
   _____
   ```
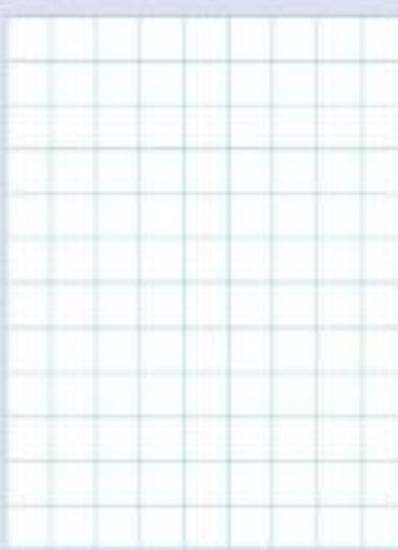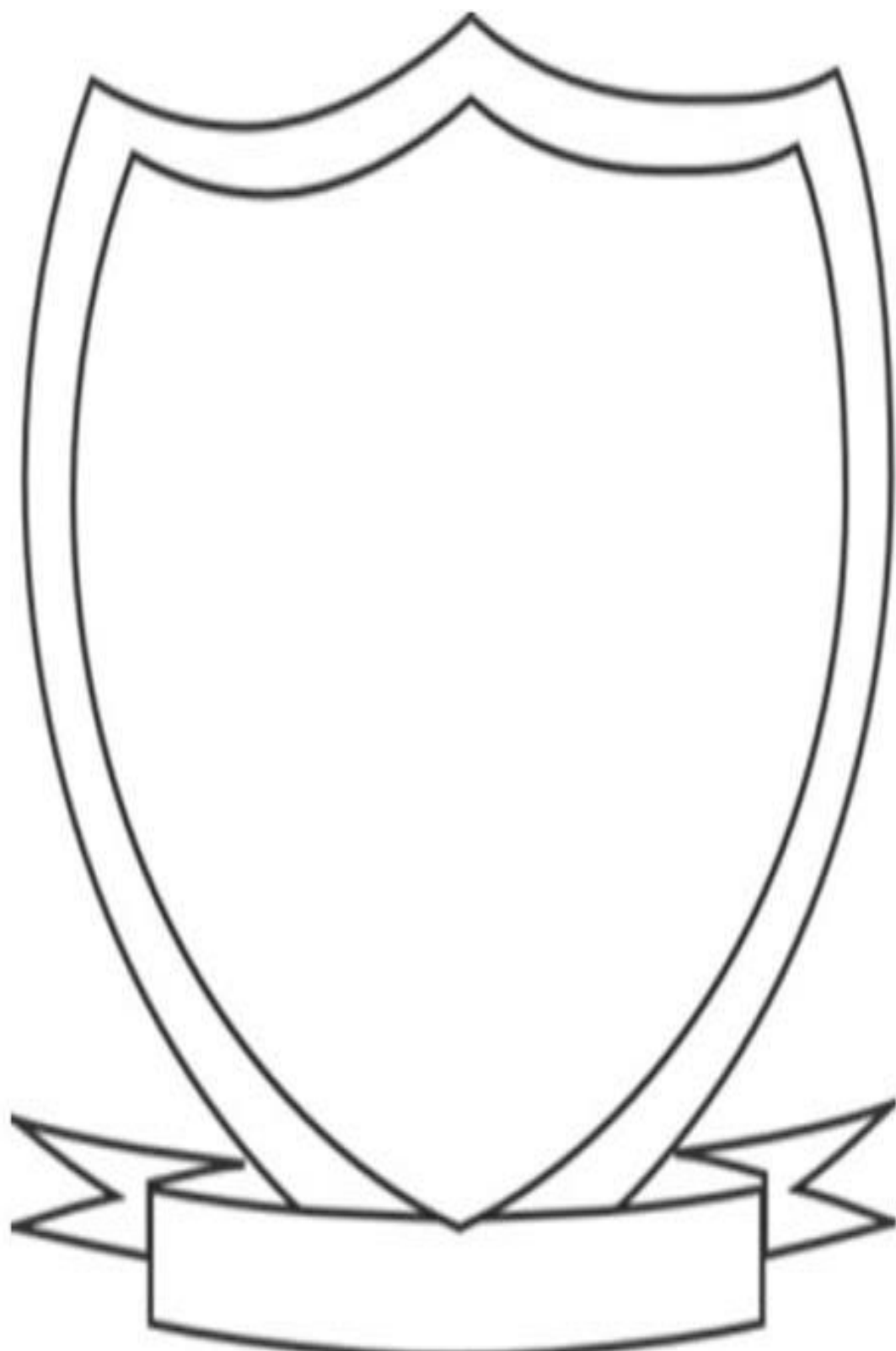
19. €10·00 − €6·75 = ____

20. Fill in the correct sign (<, > or =).

    $\frac{5}{10}$ ____ $\frac{4}{8}$

Problems

21. Laura had 70 stickers. She kept 25 stickers and shared the rest equally among her 5 friends. How many stickers did each get? ____

22. Harry poured $\frac{3}{4}$ of a litre from a 1 litre bottle into a container. Peter poured 200ml from the same bottle into a cup. How much was left in the bottle? ____

23. By how many centimetres is 2m 34cm greater than the sum of 50cm and 46cm? ____

24. If Larry had €3·75 more, he could buy a football costing €7·50. How much does Larry have? ____

25. A shopkeeper sold $\frac{1}{8}$ of her newspapers. If she sold 7 newspapers, how many newspapers had she at first? ____

/25

95

Activity 1: Tree Journal

My Tree Observations

Draw your tree

Observe your tree for a while. What else can you notice?

Write about your tree

Measure
- Estimate the height of your tree
- Can you calculate the age of your tree using a piece of string?

Shape and Space
- Can you find a leaf that is symmetrical?
- What do you notice about the leaves on your tree?

Science
- What observations can you make about the tree?
- Does the shape of the tree/leaves matter?
- How will your tree change over time? What do you n

Early Mathematical Activities
- Can you collect some leaves and sort them by size?
- Can you sort them in a different way?

Skills
- Observation
- Classifying
  - Recording
  - Communicating and Expressing