SCALES – EXERCISES.

1. What are these scales: enlargement, reduction or natural scales?
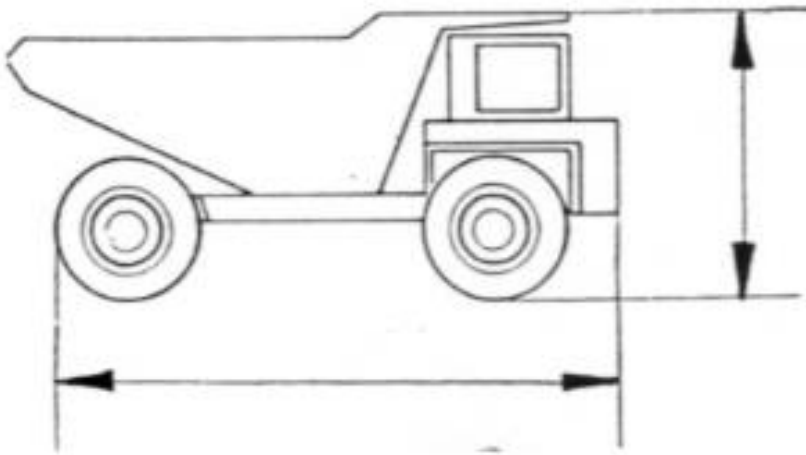
	Scale
1:2	
5:1	
1:10	
20:1	
10:1	
	Natural scale example
	Reduction scale example
	Enlargement scale example

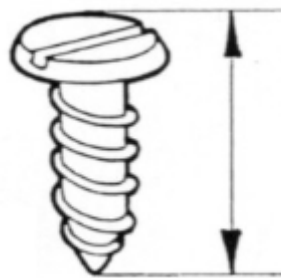2. Follow the examples and complete these scales tables values:

Scale	Drawing	Reality
5:1	20 mm	100 mm
1:50	4 cm	200 cm
1: 10	10 cm	
1:50	20 cm	
1:1000	25 cm	
1:5000	23 cm	
1:2	12 mm	
1:5		1000 m
	10 cm	100 m

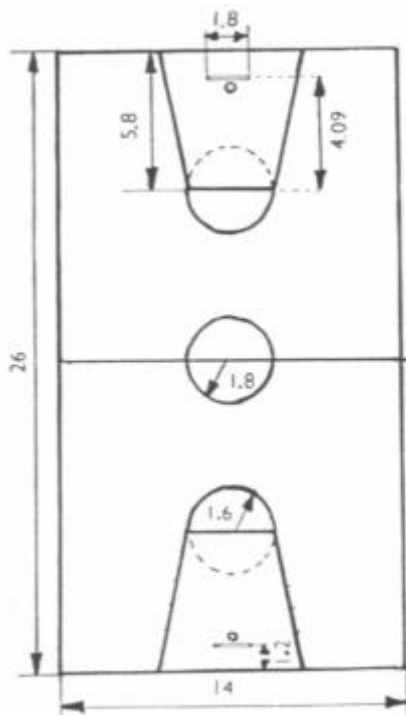| Scale	Drawing	Reality
2:1	24mm	
50:1	50cm	
10:1	2,4cm	
10:1		1,5cm
50:1		0,7.m
1:1	12cm	
	2,6 cm	1,3 mm
2:1		16,7 cm
	26 cm	13 mm

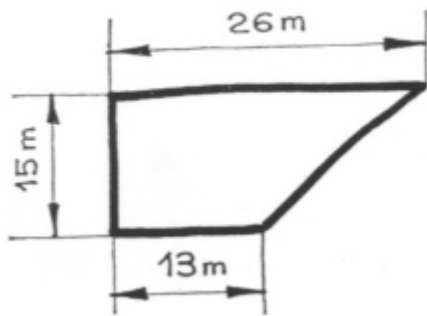3. Write the numbers on the dimension lines of this truck, which is drawn to a scale 1/70.

4. Write the value of the length indicated on the screw (drawn to a scale 2/1)

5. To what scale is this basket field drawn (it is dimensioned in m)

6. Draw this piece to a scale 1/250

7. Dimension this house to scale 1/100.