



The logo of Narrogin Senior High School (SHS) is a shield-shaped emblem. At the top, the words "NARROGIN SHS" are written in a bold, sans-serif font. Below the text is a central illustration of a sun rising over a body of water, with mountains in the background. A banner at the bottom of the shield contains the words "ADVANCE" and "INTEGRITY" in a stylized font.

Multiple Choice Answer Sheet

Multiple Choice – 15 questions.

1.	A	B	C	D
2.	A	B	C	D
3.	A	B	C	D
4.	A	B	C	D
5.	A	B	C	D
6.	A	B	C	D
7.	A	B	C	D
8.	A	B	C	D
9.	A	B	C	D
10.	A	B	C	D

- | | | | | |
|-----|---|---|---|---|
| 11. | A | B | C | D |
| 12. | A | B | C | D |
| 13. | A | B | C | D |
| 14. | A | B | C | D |
| 15. | A | B | C | D |

Write your answers for the written section below. Ask your teacher if you need more paper.

[illegible]

SECTION 2: WRITTEN

Write your answers in the spaces provided.

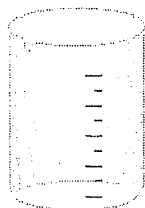
1. Name these pieces of equipment (5)

a)



measuring
cylinder

b)



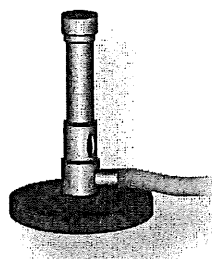
Beaker

c)



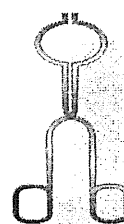
test
tube

d)



Bunsen
Burner

e)



crucible
tong or
test-tube tongs

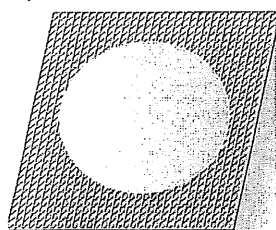
2. Draw a scientific diagram for these pieces of equipment (5)

a)



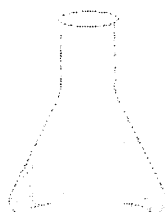
filter funnel

b)



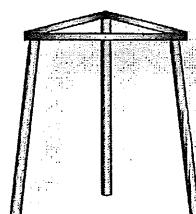
gauze mat

c)



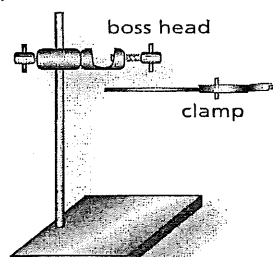
conical flask

d)

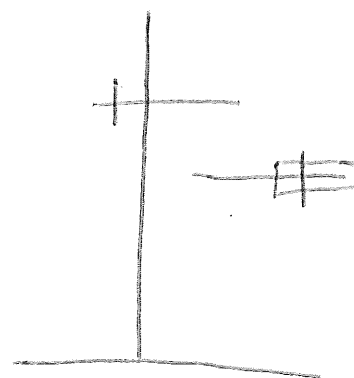
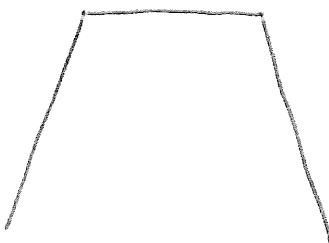
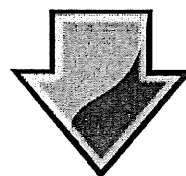
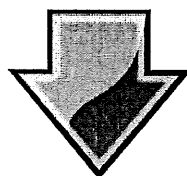
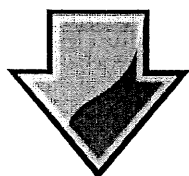
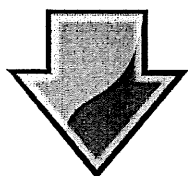
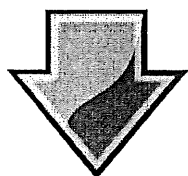


tripod

e)



retort stand



- pencil

- 2 dimensional

- ruler

3. Write the lab report heading that matches each description (5)
- a) A statement that describes why the experiment is being done

Answer: Aim / hypothesis

- b) Explains how to carry out the experiment

Answer: Method

- c) A record of data, using tables and graphs where possible

Answer: Results

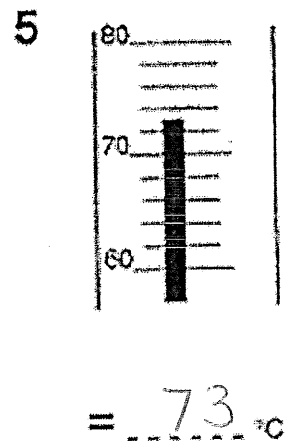
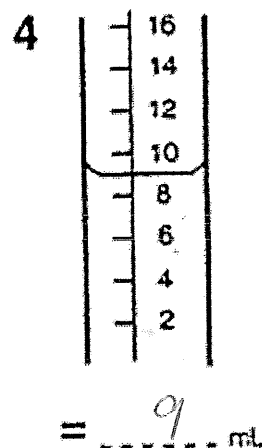
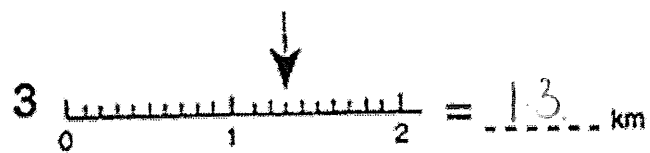
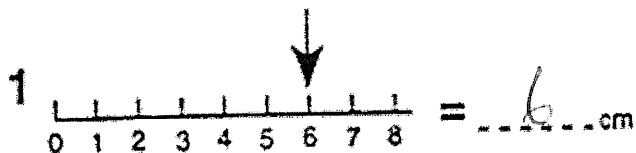
- d) Analysis of the results and the method used

Answer: Discussion

- e) A statement that summarises the findings of the experiment

Answer: Conclusion

4. Record the measurement for each of the following (5)



END OF TEST (OUT OF 30 MARKS)