

Measurement Math Curriculum



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Name: _____

Date: _____

Measurement Matching

Directions:

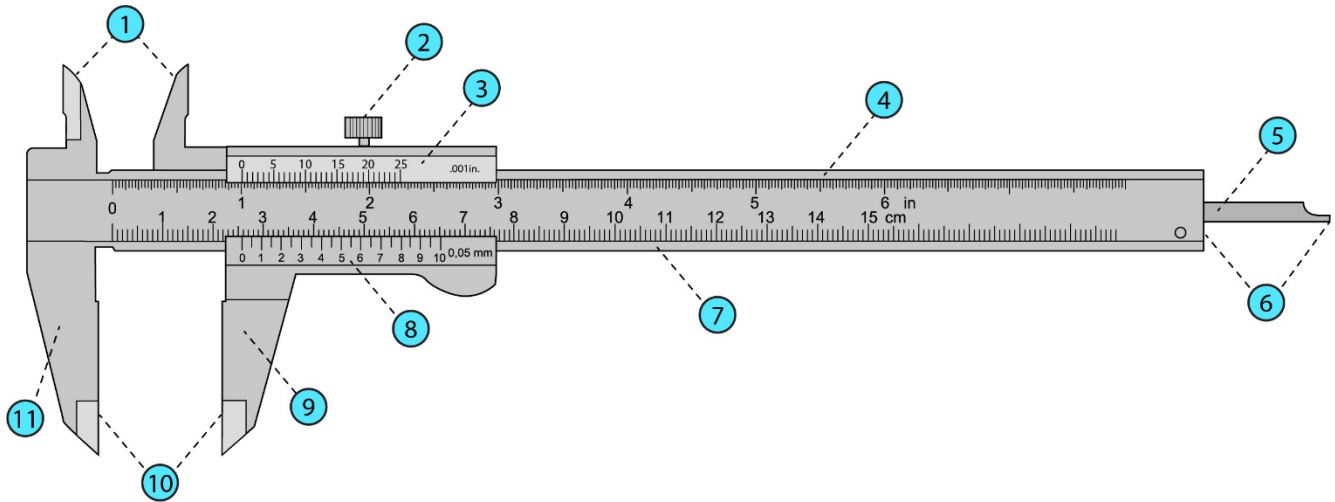
1. Cut out all 16 of the cards.
2. Shuffle the cards and lay them out upside down in a 4x4 grid.
3. Player 1 turns over two cards. If they are equivalent, player 1 keeps the match and goes again. If they are not equivalent, turn them back over and it is now player 2's turn. This cycle will continue until all matches are found.
4. Once all matches are found, players will count up their matches. The player with the most number of matches wins!

300 centimeters	2.8 miles	44 kilometers	118.11 inches
2.88 meters	1.5 feet	4,928 yards	12.8016 meters
457.2 millimeters	1,420 inches	228.6 millimeters	36.068 meters
14 yards	9 inches	27.3402 miles	288 centimeters

Measurement Math Curriculum

Parts of a Caliper:

Label the parts of the Vernier caliper below:



- | | | |
|----|----|-----|
| 1. | 5. | 9. |
| 2. | 6. | 10. |
| 3. | 7. | 11. |
| 4. | 8. | |

Reading Vernier calipers:

- 1.
- 2.
- 3.

Example:

Standard Reading:

Metric Reading:

Reading dial calipers:

- 1.
- 2.
- 3.

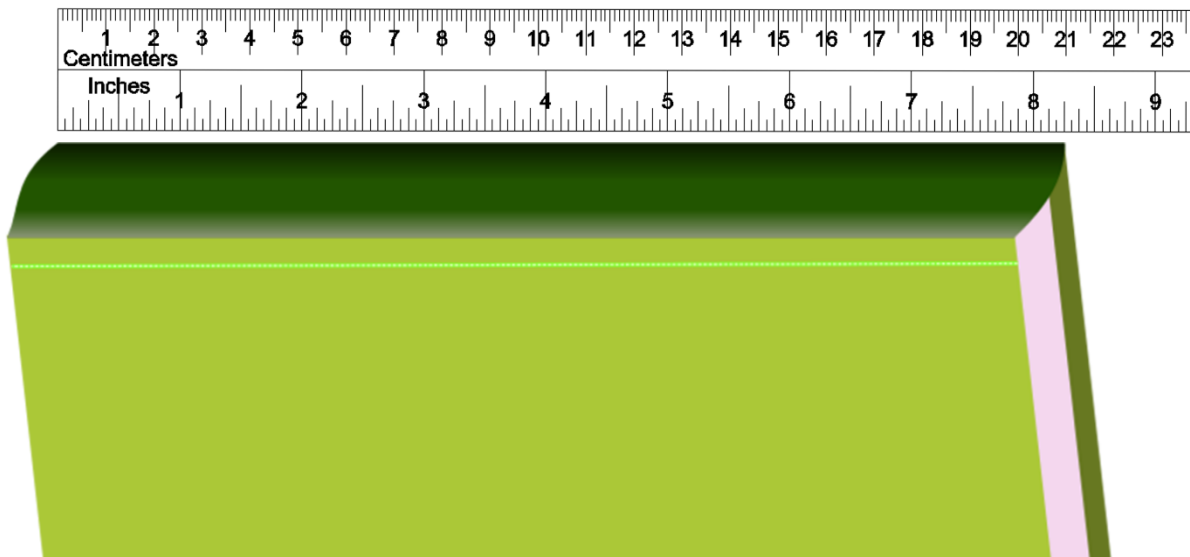
Station 1:

Read the measurements shown in the diagrams below:

1.



2.



3.

