

Science Basics Task Card Deck



PREVIEW from Activities To Teach

Topics include scientific method, scientific terms, reading scientific measurement, and lab equipment identification.

Science Basics Task Card

Report the most accurate reading of the metric ruler shown below.

A) 16 cm
B) 165 cm
C) 167 cm
D) 16.5 cm

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144 Cards = 2 Decks
 72 card deck with multiple choice options
 72 card deck with response sheet for student answers

Science Basics Task Card

Report the most accurate reading of the graduated cylinder shown

A) 42 mL
B) 41 mL
C) 40 mL
D) 43 mL

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Science Basics Task Card

Identify the piece of lab equipment shown below:

A) Graduated Cylinders
B) Beakers
C) Erlenmeyer Flasks
D) Eyedroppers

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Name _____ Class _____ Date _____

1)	21)
2)	22)
3)	23)
4)	24)
5)	25)
6)	26)
7)	27)
8)	28)
9)	29)
10)	30)
11)	31)
12)	32)
13)	33)
14)	34)
15)	35)
16)	36)
17)	37)
18)	38)
19)	39)
20)	40)

ANSWER KEY

1) graduated cylinders	21) funnel(s)
2) beaker	22) bunsen burner
3) tape measure	23) test tube tongs
4) spring scale	24) lab coat
5) eye dropper(s)	25) 21 mL
6) triple beam balance	26) 42 mL
7) erlenmeyer flask(s)	27) 57 mL
8) mortar and pestle	28) 83 mL
9) test tube brush	29) 44 mL
10) spatula	30) 26 mL
11) test tubes	31) 56 mL
12) test tube rack	32) meniscus
13) microscope	33) 402.5 grams
14) evaporation dish	34) 326.4 grams
15) watch glass(es)	35) 235 grams
16) petri dish(es)	36) 491 grams
17) safety glasses	37) 28 grams
18) magnifying glass	38) 463 grams
19) forceps	39) 234.5 grams
20) eye wash station	40) 148.8 grams

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Science Basics Task Card

Identify the correct step in the scientific method.

The step of the scientific method where the researcher makes tests their hypothesis through their actions.

A) ask a question
B) do research on the topic
C) construct a hypothesis
D) test your hypothesis by doing an experiment

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