

SCIENCE VS. PSEUDOSCIENCE ACTIVITIES BUNDLE

Sorting Activity

Beat the Sheets
Digital Practice

Answer Keys!

BEAT THE **Science vs.** **Pseudoscience**
sheets

8%

Directions: Read the scenario and identify if it is an example of science or pseudoscience. Each correct score earns you points. Try to beat the computer score!

Your Score	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7	Round 8	Round 9	Round 10
9										
Computer Score	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7	Round 8	Round 9	Round 10
8										

1. A SHOP OWNER RELIES ON ASTROLOGY TO MAKE IMPORTANT BUSINESS DECISIONS, SUCH AS WHEN TO HOST SALES OR SIGN NEW CONTRACTS. SHE BELIEVES THAT THE ALIGNMENT OF THE STARS AND PLANETS DIRECTLY IMPACT HER SHOPS'S SUCCESS OR FAILURE

2. METEOROLOGISTS USE SATELLITE DATA, RADAR AND COMPUTER MODELLING TO PREDICT THE PATH OF A HURRICANE IN THE ATLANTIC OCEAN. BY ANALYZING THE DATA, THEY ARE ABLE TO PROVIDE ACCURATE FORECASTS WHICH HELPS COMMUNITIES PREPARE FOR THE STORM.

3. A MEDICAL RESEARCHER CONDUCTS AN EXPERIMENT TO TEST A NEW TREATMENT FOR ECZEMA IN ADULTS. THE TREATMENT WILL BE PLACED IN A PLACEBO GROUP. AFTER THE EXPERIMENT, THE RESEARCHERS ANALYZE THE RESULTS.

4. A COMPANY ADVERTISES AN ANTI-AGING CREAM THAT CLAIMS TO ERASE WRINKLES IN

5. RESEARCHERS IN A LAB TRY TO DEVELOP A VACCINE FOR A NEW VIRUS VARIANT. THEY

SURVIVING in Secondary