

Practice: Comparing Mass

Compare mass by hefting and using balance scales. Order lightest to heaviest.

Name: _____ Date: _____

💡 Worked Example

Heft two rocks: the big one feels heavier and the balance tips down. Order: small, medium, big.

Q1. On a balance, which side goes down?

heavier or lighter

Q2. Order lightest to heaviest: brick, feather, apple.

Q3. Which word means the most mass?

lightest or heaviest

Q4. A rock is heavier than a leaf. Which is lighter?

lighter = _____

Q5. Fill the words: lightest, ____, heavier, heaviest.

Q6. Heft a book and a pencil. Which is heavier?

heavier = _____

Q7. Balls are 2, 5, 1 units. Order lightest to heaviest.

Q8. How do you know a brick is heaviest?

Explain.
