

Comparing Mass — Practice

Name: _____

Date: _____

WORKED EXAMPLE Apple: 9 blocks. Pear: 6 blocks.

The apple is 3 blocks heavier

Q1 Which is heavier?

A rock balances 8 blocks, a shell 5.
Which is heavier?

Answer: _____

Q2 How much heavier?

A rock balances 8 blocks, a shell 5. How
many more?

Answer: _____

Q3 Two the same

Fill in the missing number:
One ball balances 4 blocks. Two balls
balance _____ blocks.

Q4 Same units

Why must every block you use weigh
the same?

Answer: _____

Q5 Mixed units

Fill in the missing number:
Ben counts 3 marbles and 4 blocks.
Why is that unfair?

Q6 Smaller unit

Fill in the missing number:
The scales sit between 6 and 7 blocks.
What do you do next?

Q7 Marbles instead

One block is 5 marbles. How many
marbles balance 3 blocks?

Answer: _____

Q8 Order them

Put in order, heaviest first: 7 blocks, 4
blocks, 10 blocks.

Answer: _____

ENRICHMENT · OPTIONAL Try these if you finish early.**Q9 Fix the mistake**

Ana uses 3 big blocks and 2 small ones.
Why is that unfair?

Answer: _____

Q10 Explain it

Write how you would find which of two
objects is heavier.

Answer: _____

HOW DID I GO? ☐ I've got it ☐ Getting there ☐ I need a hand