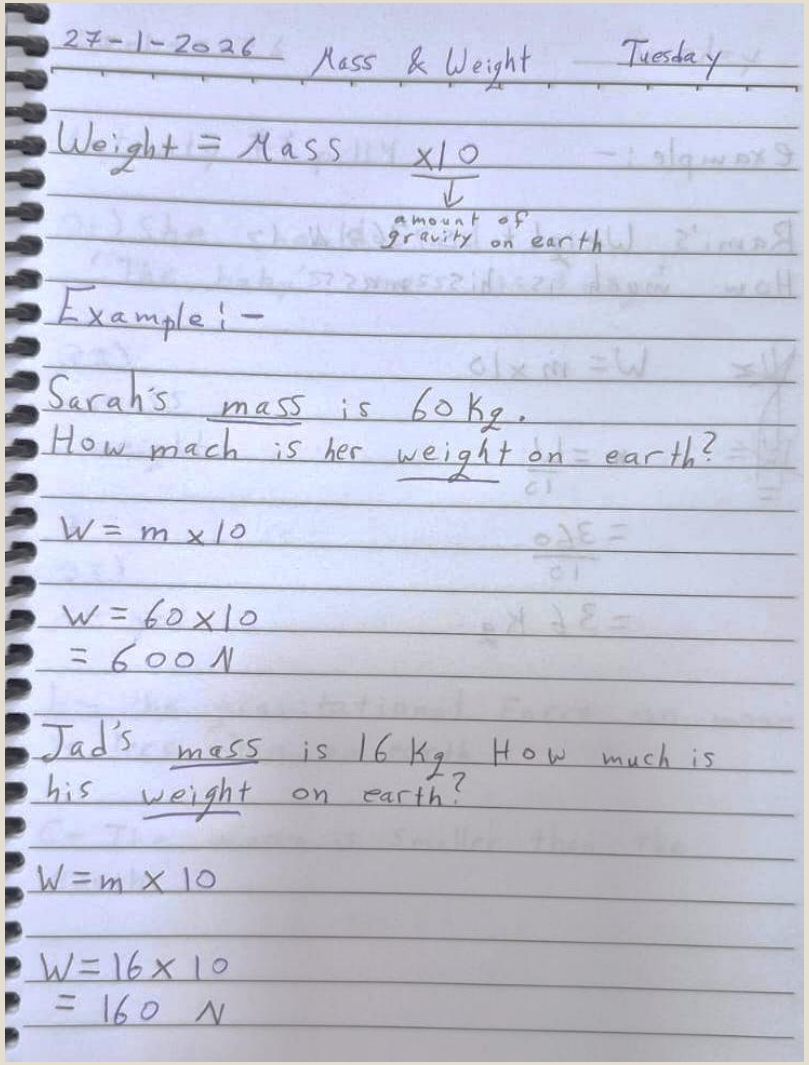
SCIENCE

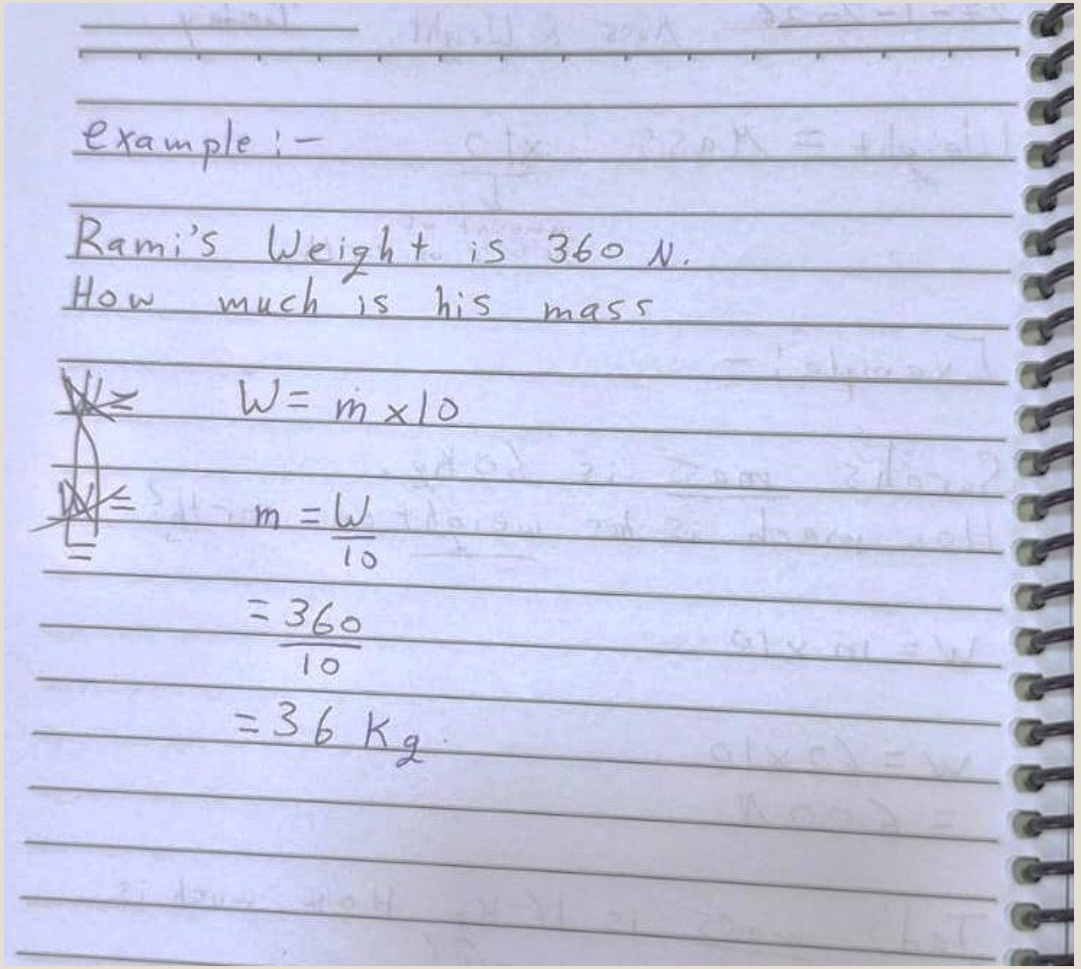
Answer key for learner's book

Difference between mass and weight

	Mass	Weight
Unit	Kg or g	N
Device /equipment /apparatus	Balance or scale	Force meter or Newton meter

Extra examples on the notebook





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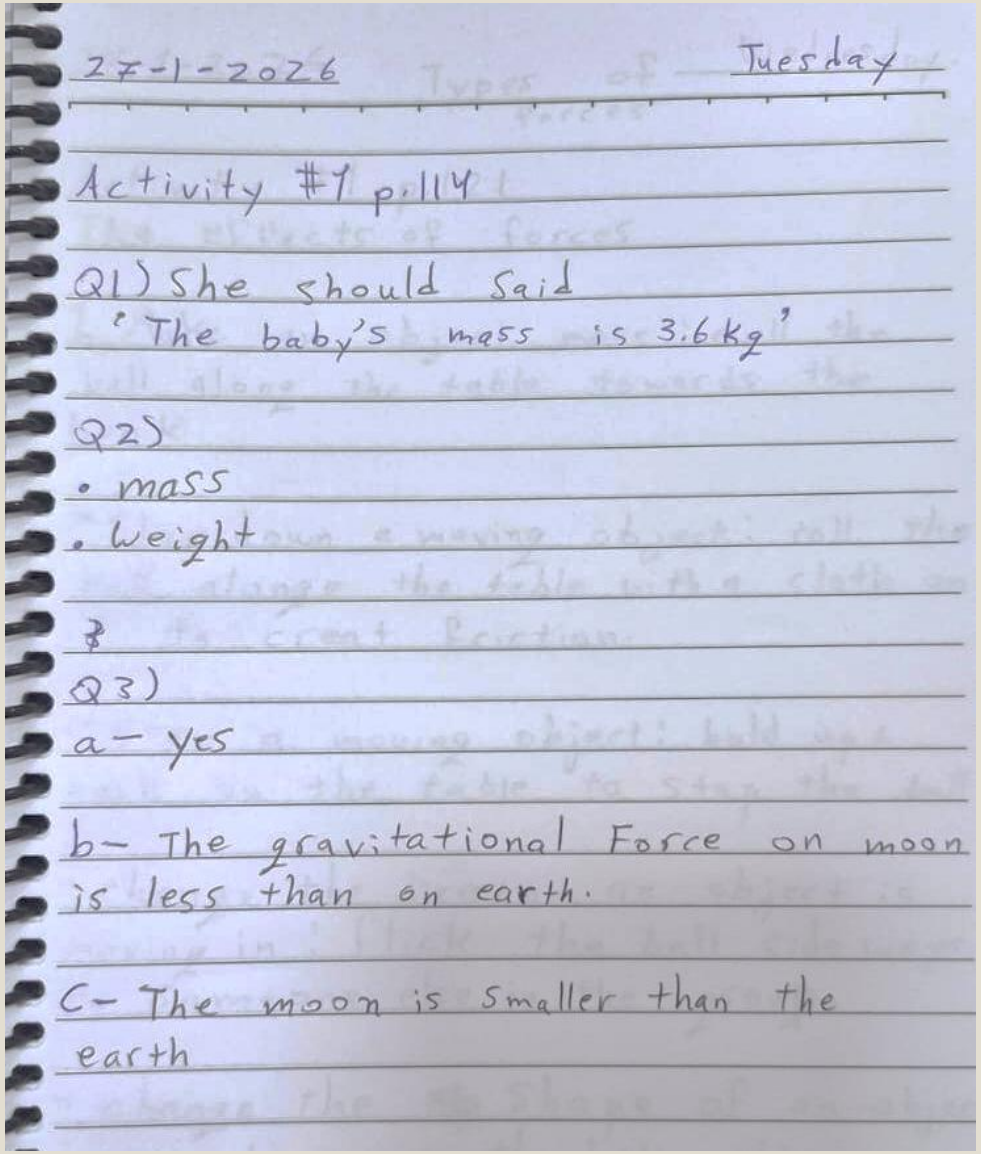

27-1-2026 Tuesday

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Q1) She should said
'The baby's mass is 3.6 kg'

Q2)
• mass
• weight

Q3)
a- yes

b- The gravitational Force on moon is less than on earth.

C- The moon is smaller than the earth

Activity #1 page 121

Activity 1: The effects of forces

Make an object move: roll the ball along the table towards the book.

Slow down a moving object: roll the ball along the table with a cloth on it to create friction.

Stop a moving object: hold up a book on the table to stop the ball.

Change the direction an object is moving in: flick the ball sideways to someone else in the group.

Change the shape of an object: press down on the ball with your hand.