matholia Printables Name Class

Let's Practice

1. Use the word groups '**is heavier than**', '**is lighter than**' or '**is as heavy as**' to fill in the blanks.

(a)



(b)



(c)



(d)



(e)



(f)



(g)



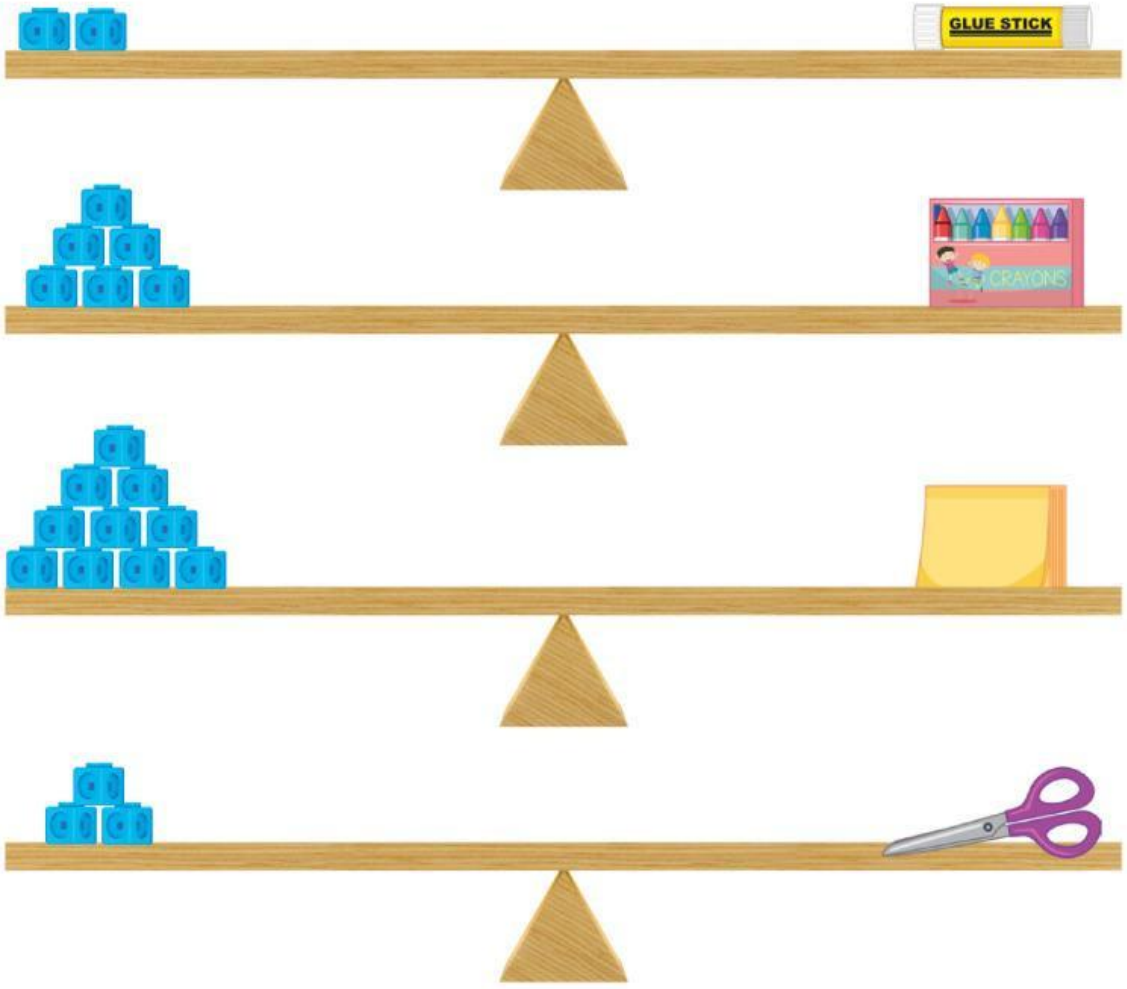
(h)



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2. Each cube has a mass of 1 unit.



(a) What is the mass of the glue stick? _____ units.

(b) What is the mass of the scissors? _____ units.

(c) What is the mass of the crayons? _____ units.

(d) What is the mass of the notepad? _____ units.

(e) Which object is the heaviest? _____

(f) What is the combined mass of the glue stick and the crayons? _____ units.

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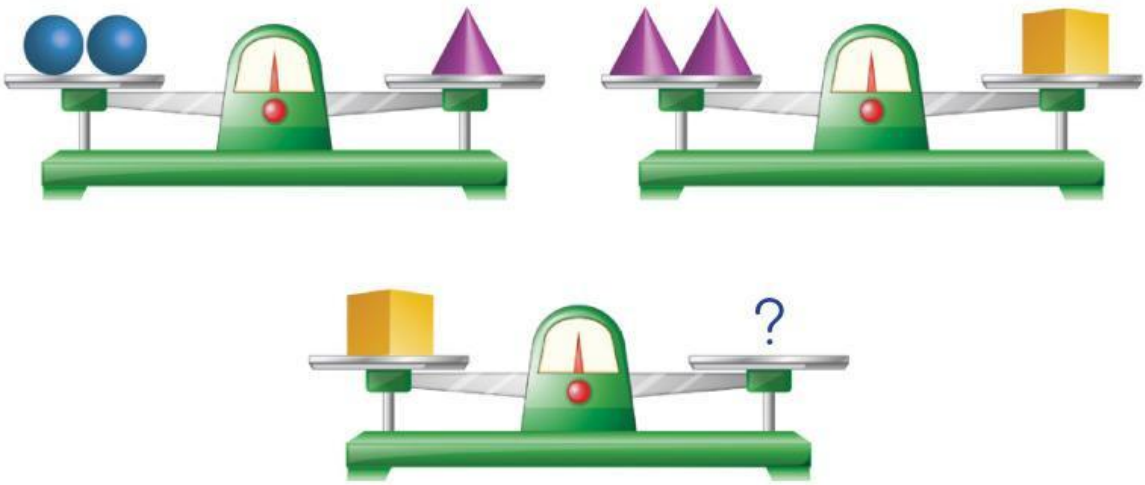
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Solve It!

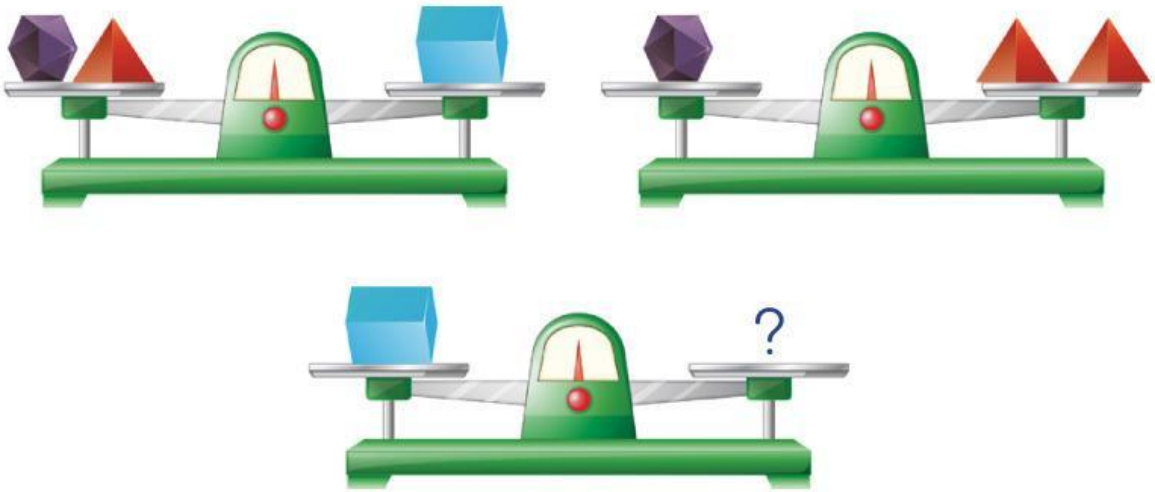
1. Find the mass of each object.

(a)



The has a mass of .

(b)



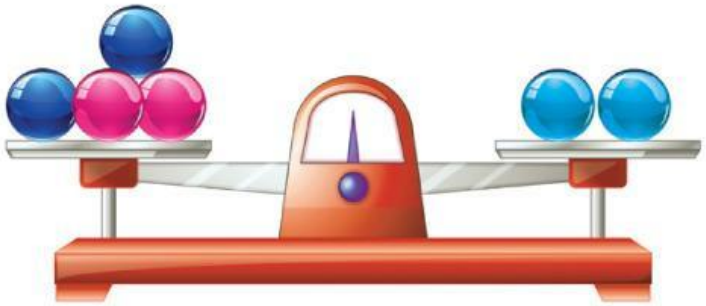
The has a mass of .

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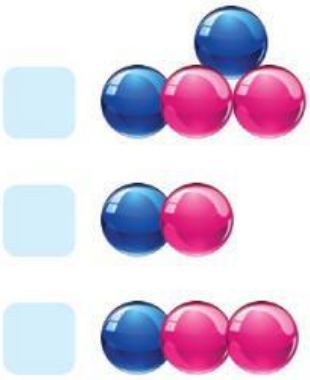
LIVEWORKSHEETS

2. Check the set of balls that will make the balance level.

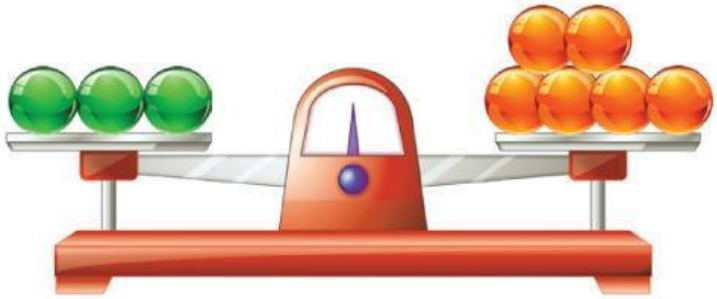
(a)

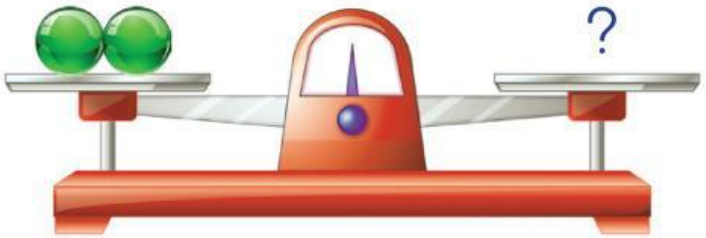


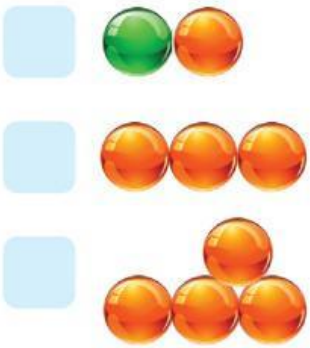




(b)







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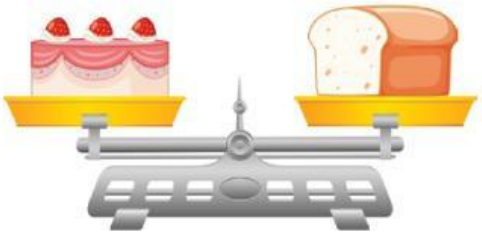
At Home

1. Check the heavier object. If they have the same mass, circle both objects.

(a)



(b)



(c)

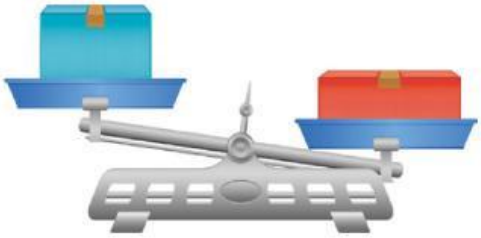


(d)

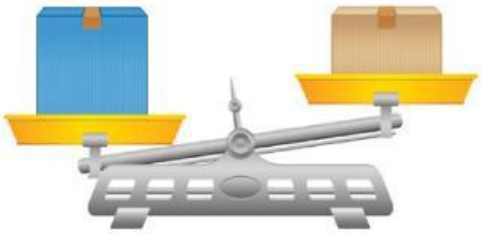


2. Check the lighter box. If they have the same mass, circle both boxes.

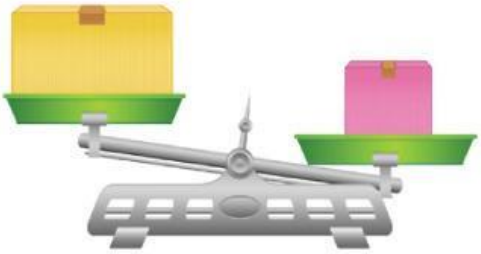
(a)



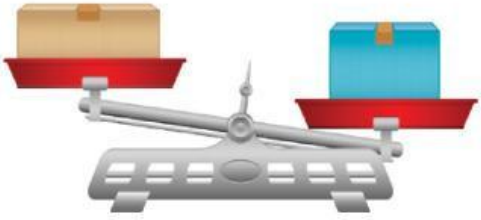
(b)



(c)



(d)



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3. Each cube has a mass of 1 unit.
Write the mass of each object.

(a)



units

(b)



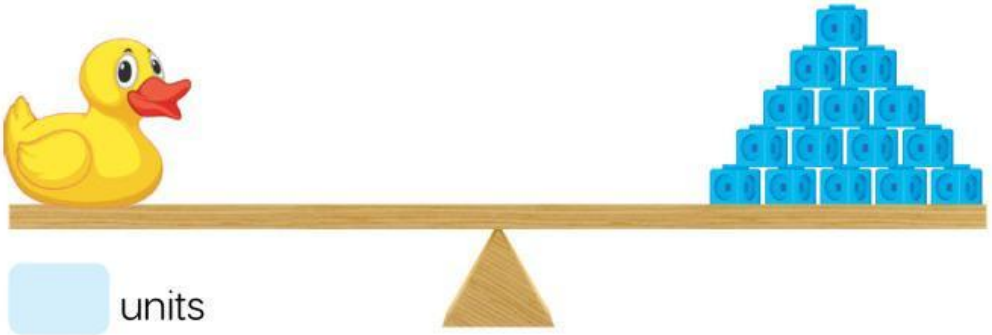
units

(c)



units

(d)



units

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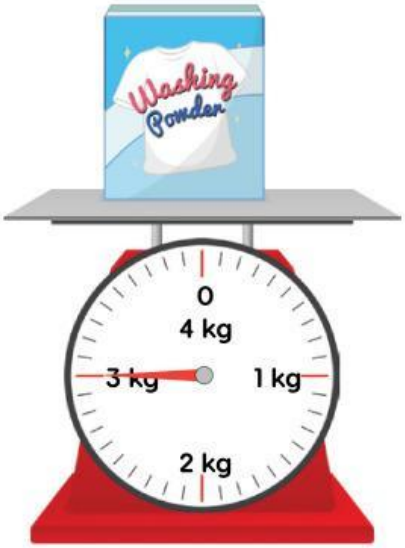
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Let's Practice

1. Fill in the blanks.

(a)



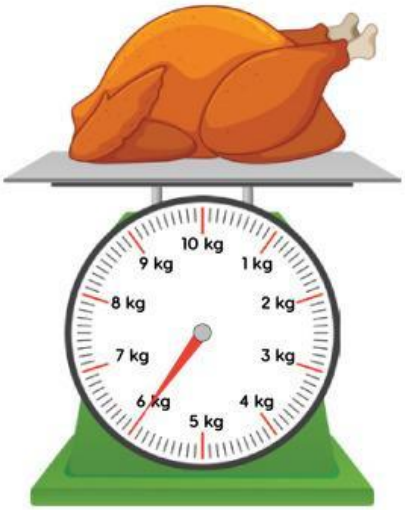
The washing powder has a mass of ____ kg.

(b)



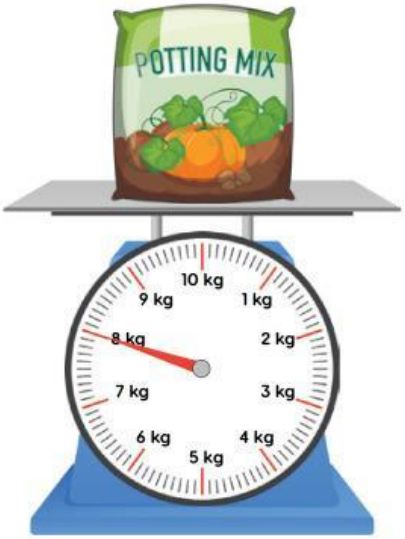
The pumpkin has a mass of ____ kg.

(c)



The roast turkey has a mass of ____ kg.

(d)

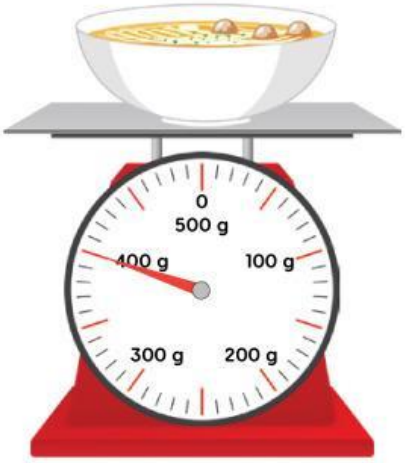


The bag of potting mix has a mass of ____ kg.

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(e)



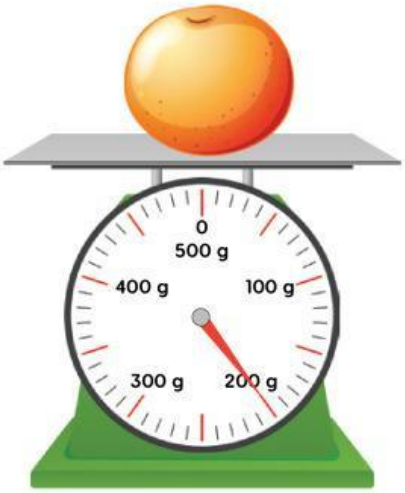
The bowl of noodles has a mass of _____ g.

(f)



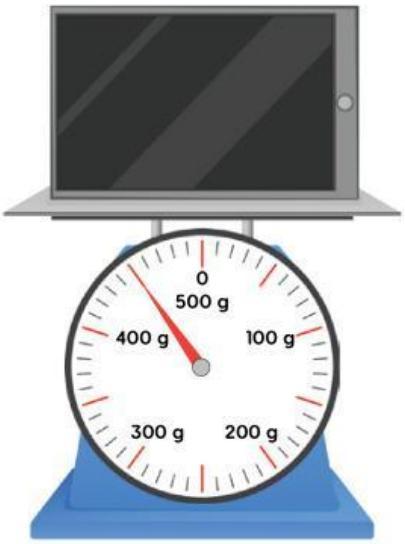
The pencil case has a mass of _____ g.

(g)



The orange has a mass of _____ g.

(h)



The tablet computer has a mass of _____ g.

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2. Some boxes are placed on scales to measure their masses.



(a) What is the mass of Box E?

(b) What is the mass of Box C?

(c) What is the mass of Box F?

(d) Which box is the heaviest?

(e) Which box is the lightest?

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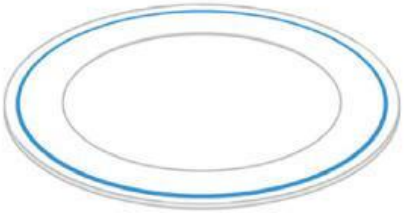
3. Check the mass that is the best estimate for each object.

(a)



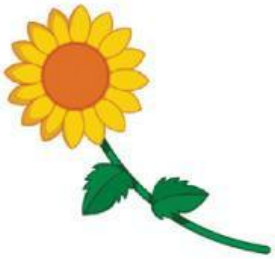
8 kg ☐ 10 g ☐

(b)



250 g ☐ 4 kg ☐

(c)



1 kg ☐ 50 g ☐

(d)



100 g ☐ 2 kg ☐

(e)



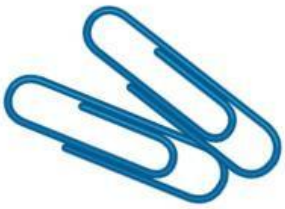
600 kg ☐ 600 g ☐

(f)



5 g ☐ 5 kg ☐

(g)



2 kg ☐ 2 g ☐

(h)



10 g ☐ 10 kg ☐

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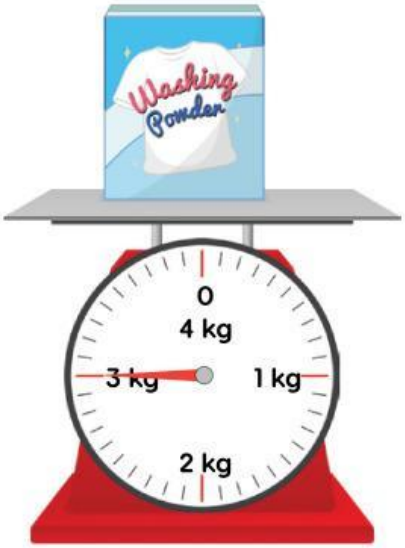
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Let's Practice

1. Fill in the blanks.

(a)



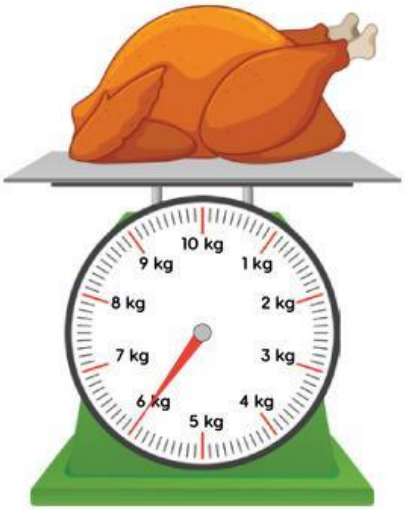
The washing powder has a mass of 3 kg.

(b)



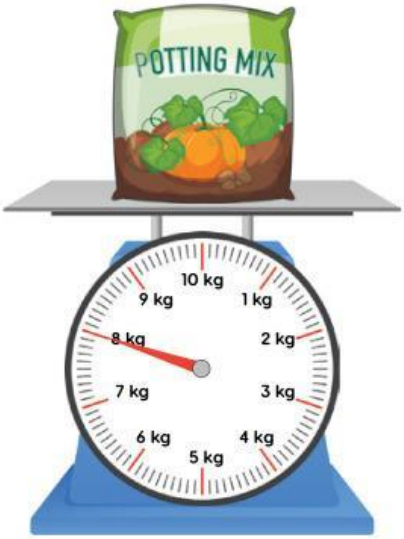
The pumpkin has a mass of 2 kg.

(c)



The roast turkey has a mass of 6 kg.

(d)



The bag of potting mix has a mass of 8 kg.

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Hands On



Use a scale to measure the mass of objects found in your classroom. Estimate the mass of each object before measuring.



Object	Estimated Mass	Actual Mass
pencil		
notebook		
textbook		
scissors		
eraser		
pencil case		

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