

GRADE 5
Science
STAAR Alternate 2

Administered April 2019
RELEASED

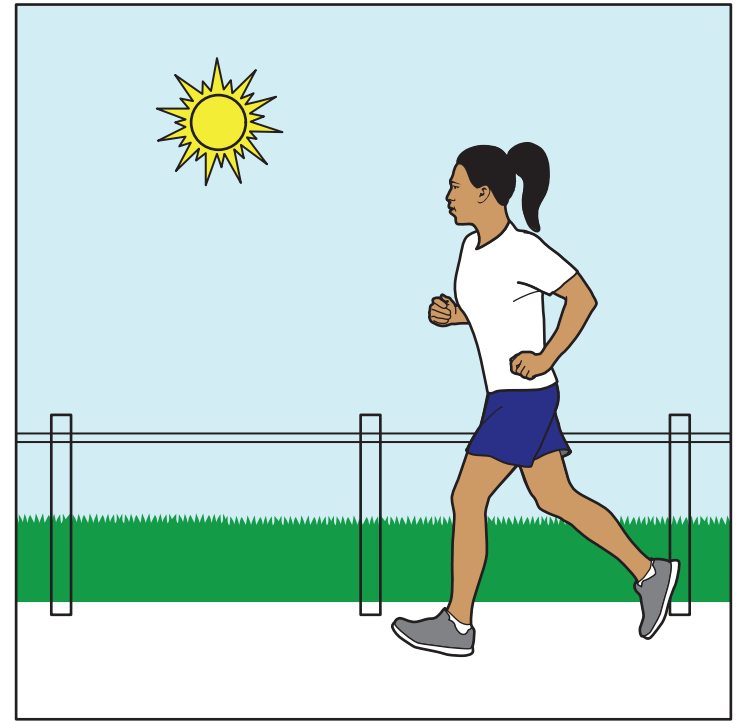
SCIENCE



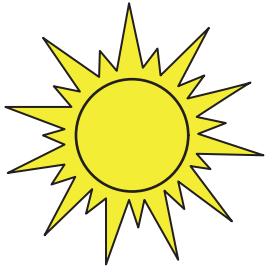
2a



2b

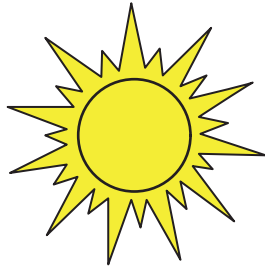


Thursday



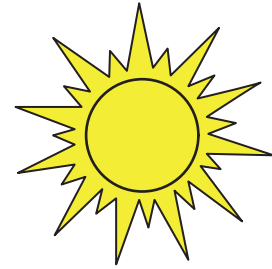
Temperature
100°F

Friday



Temperature
101°F

Saturday



Temperature
100°F



swimming






snowboarding






splashing
in puddles

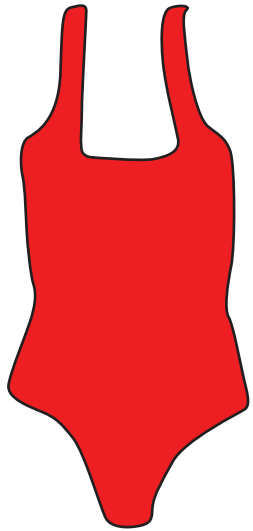
4a

Texas

March 1	March 2	March 3
		
80°F	82°F	81°F

Minnesota

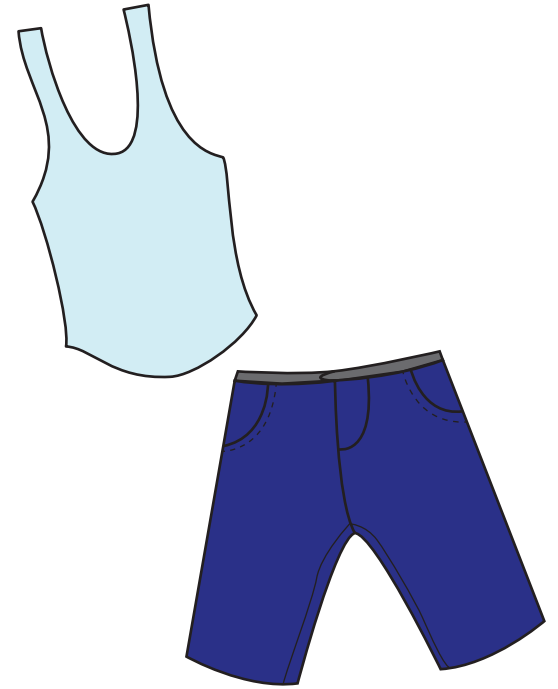
March 1	March 2	March 3
		
34°F	37°F	35°F



bathing
suit



winter coat



shorts and
shirt



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6a



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6b



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Smooth Texture



rock

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refrigerator
door

© iStock.com/mfto



glass
mirror

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brick

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pineapple

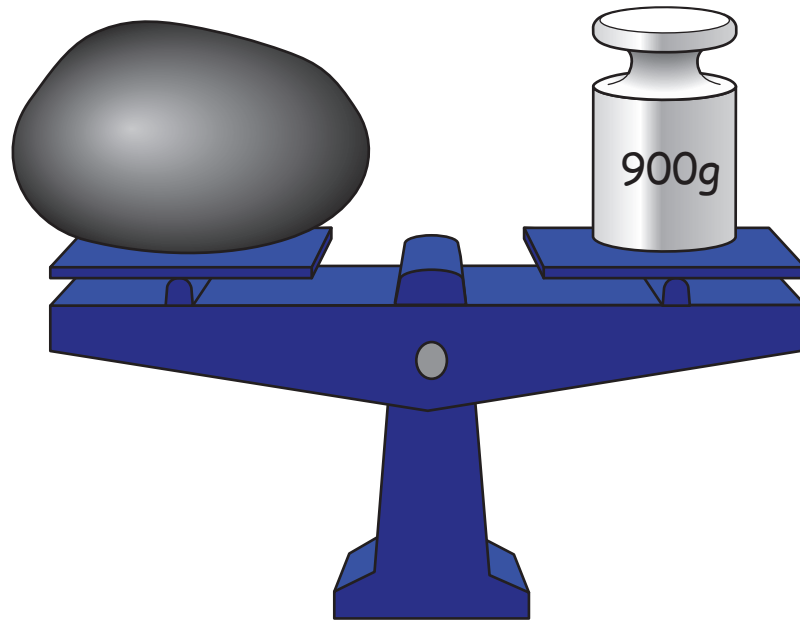
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bowl

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8a

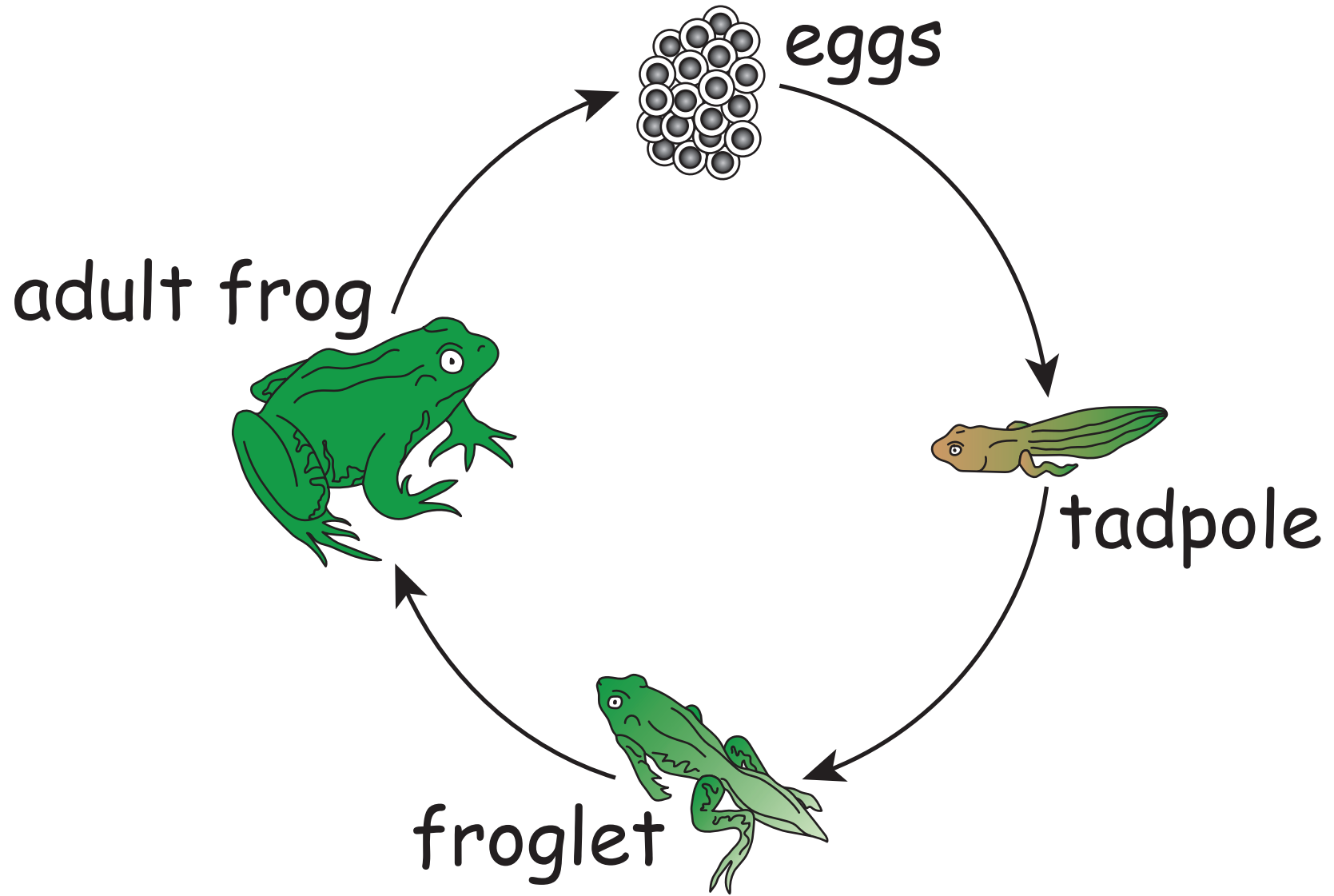


mass

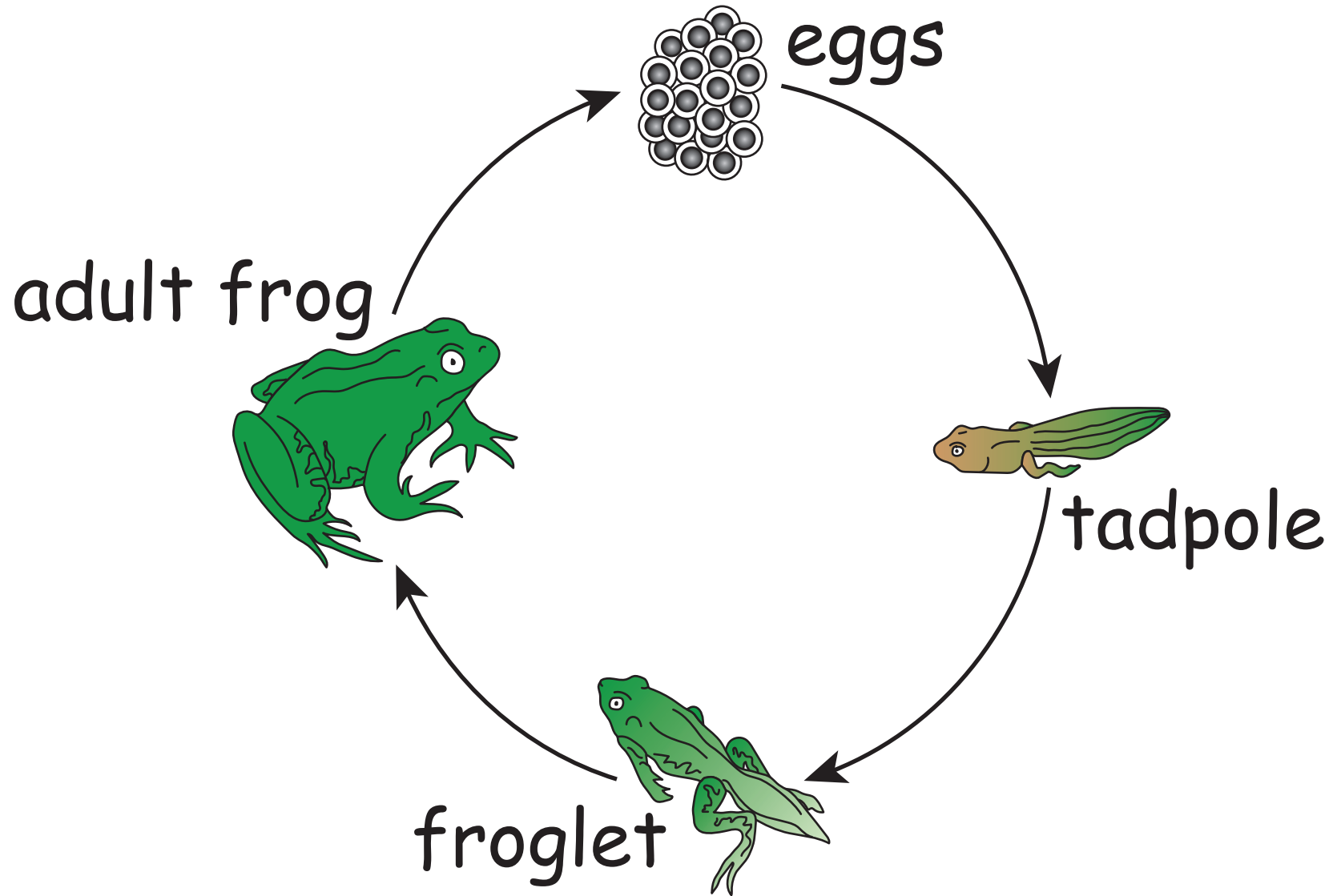
temperature

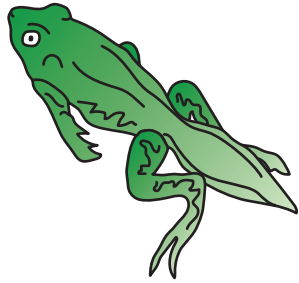
magnetism

Life Cycle of a Frog



Life Cycle of a Frog



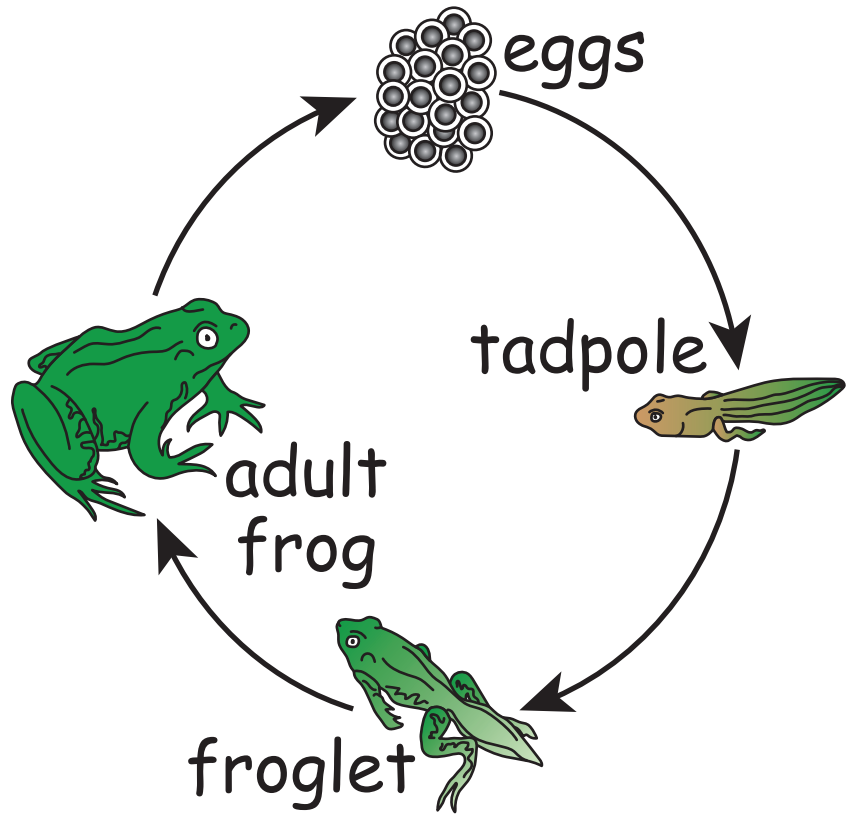


froglet

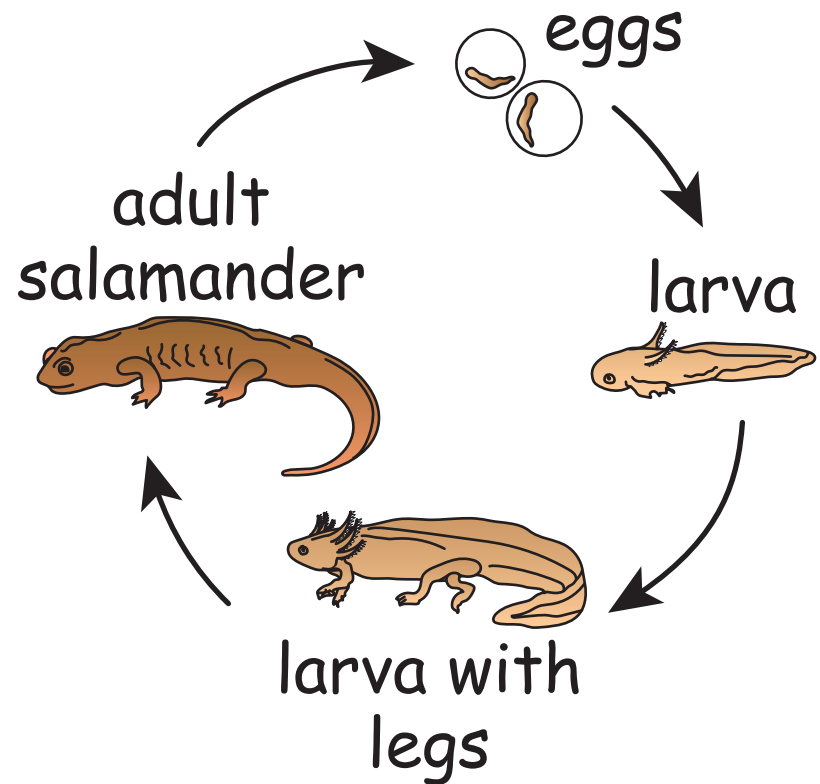


tadpole

Life Cycle of a Frog



Life Cycle of a Salamander

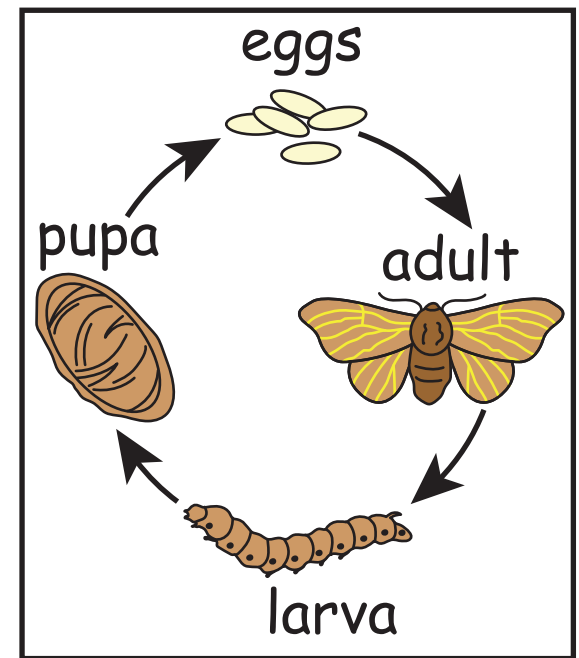
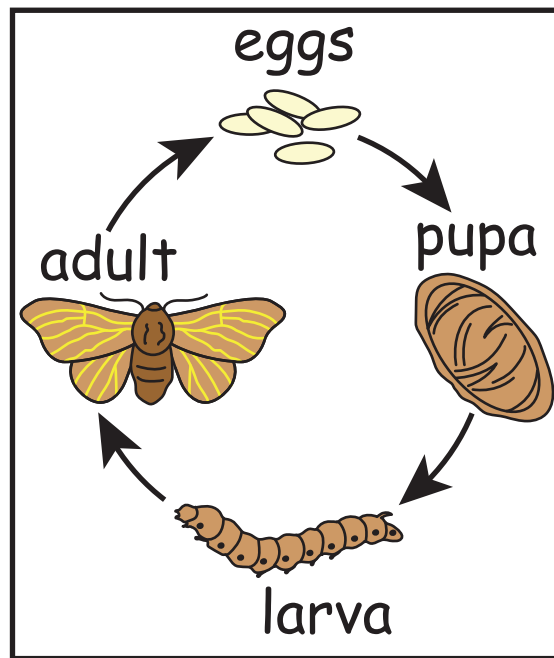
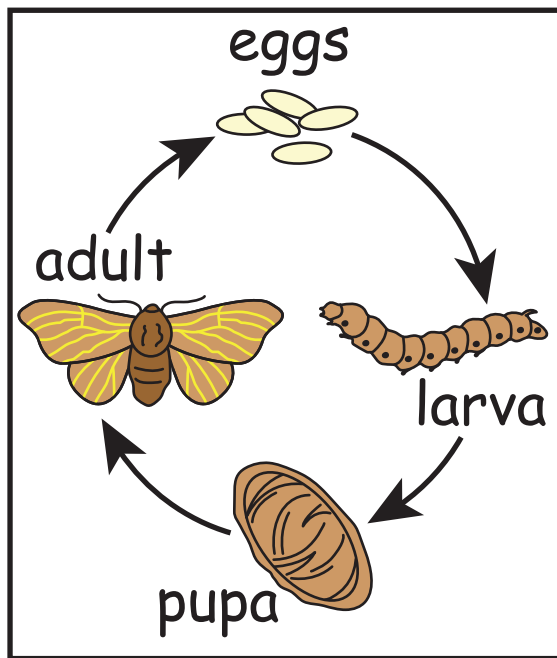


adult salamander

eggs

larva with legs

Life Cycle of a Silkworm Moth

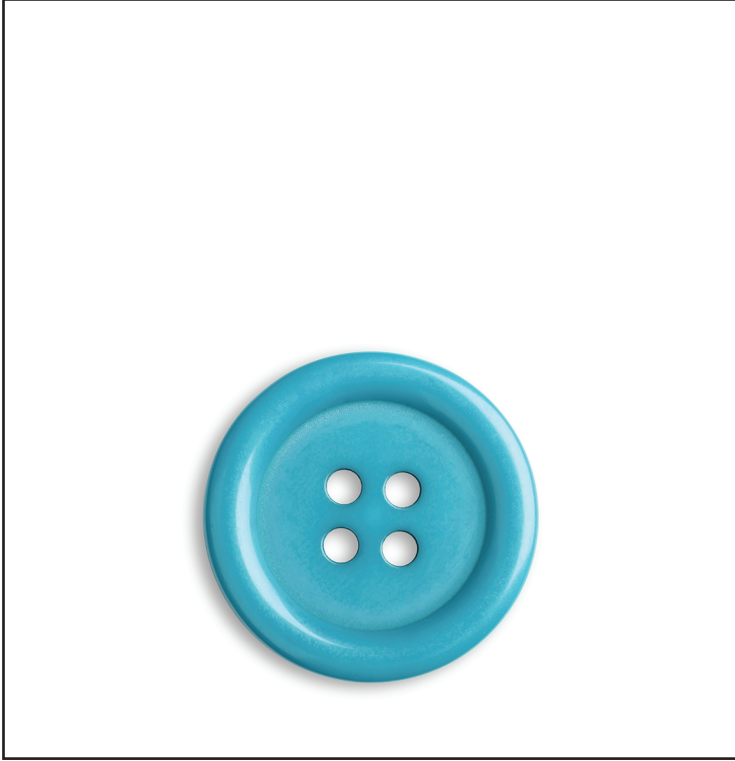




14a



14b



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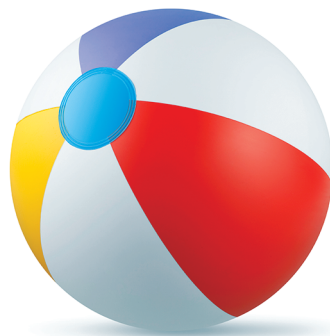


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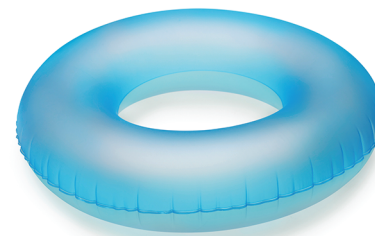
15a



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rough

flexible

liquid

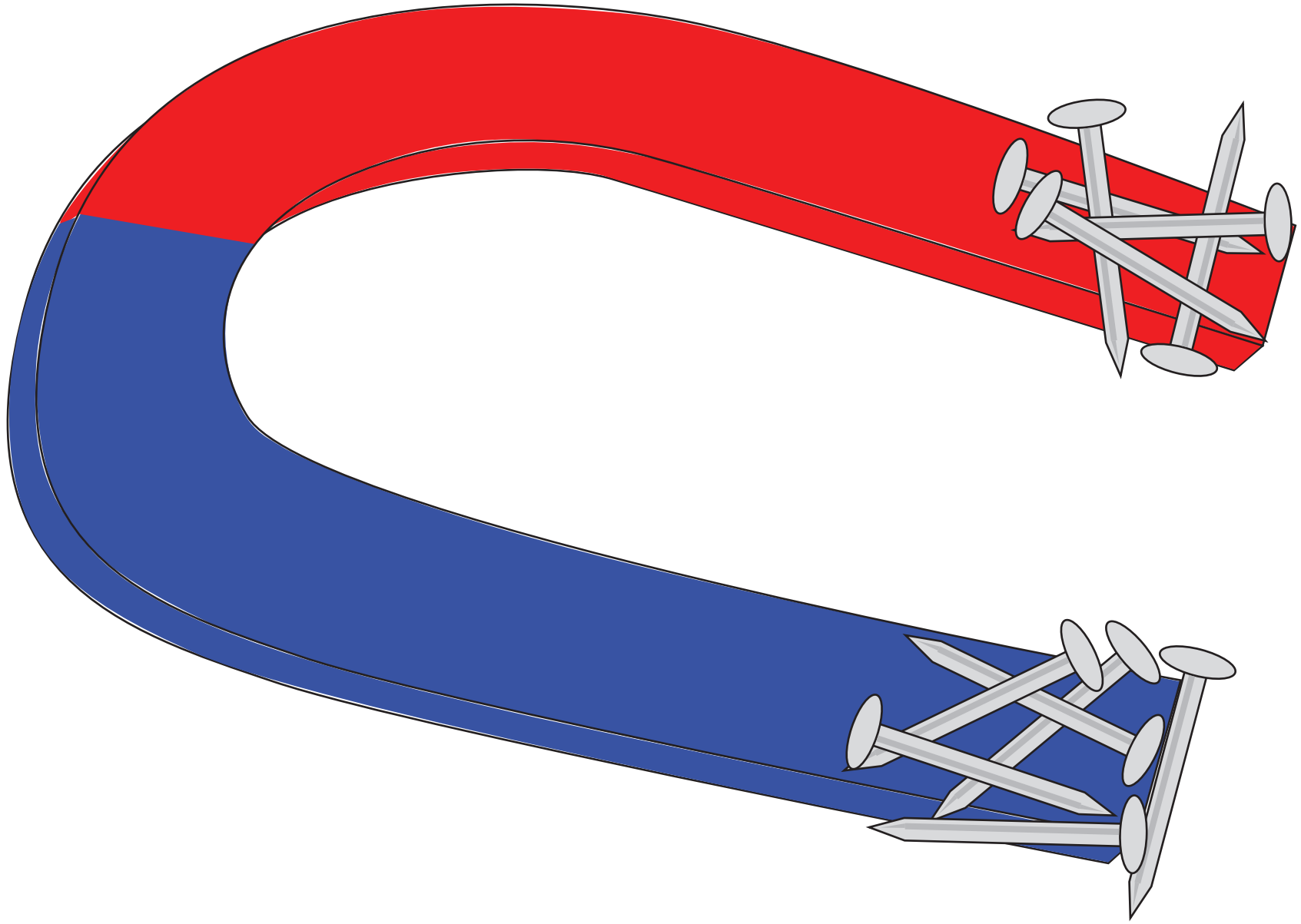
Shape

Sphere	Cube
beach ball	number cube
marble	box
	sugar cube

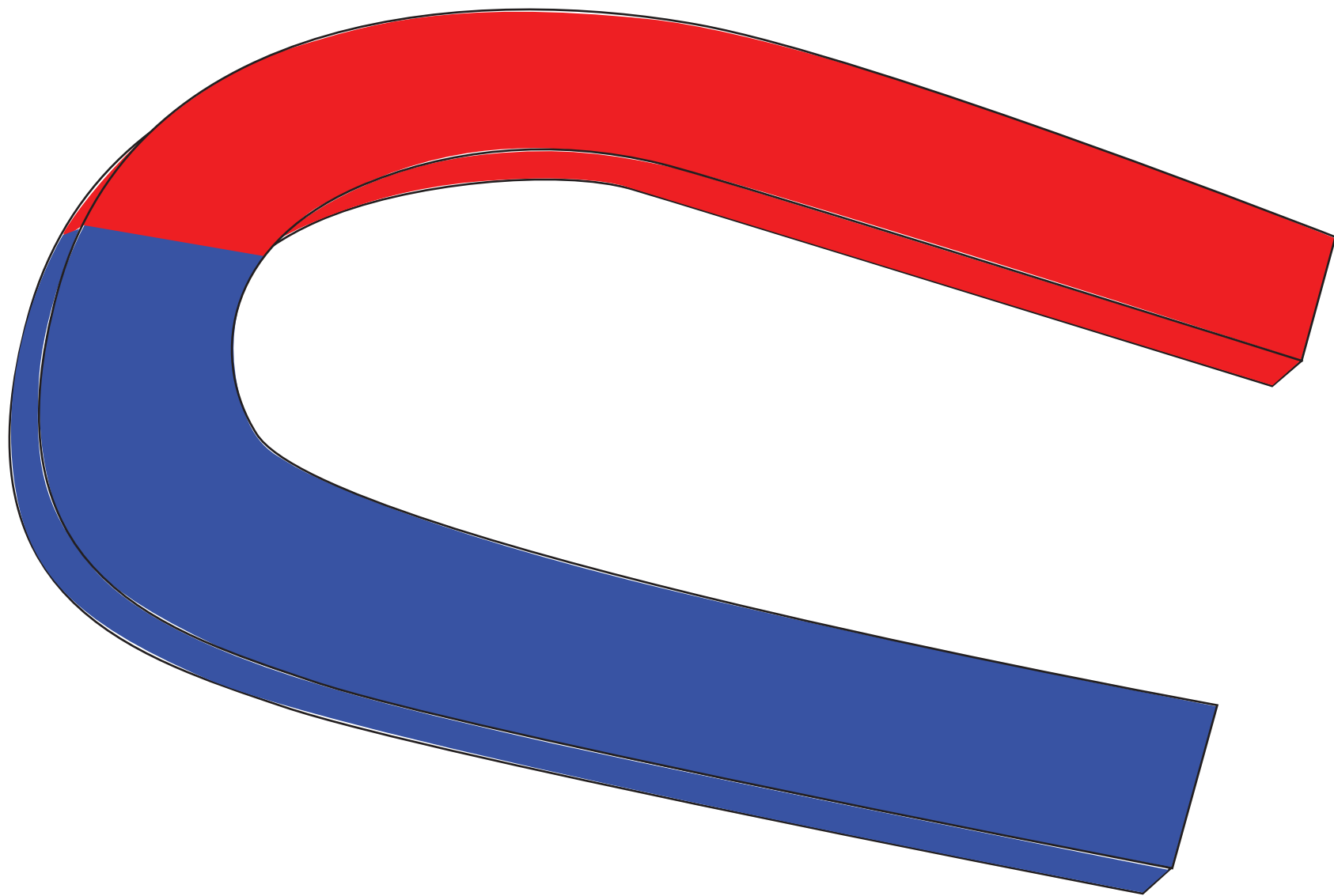
nickel

party hat

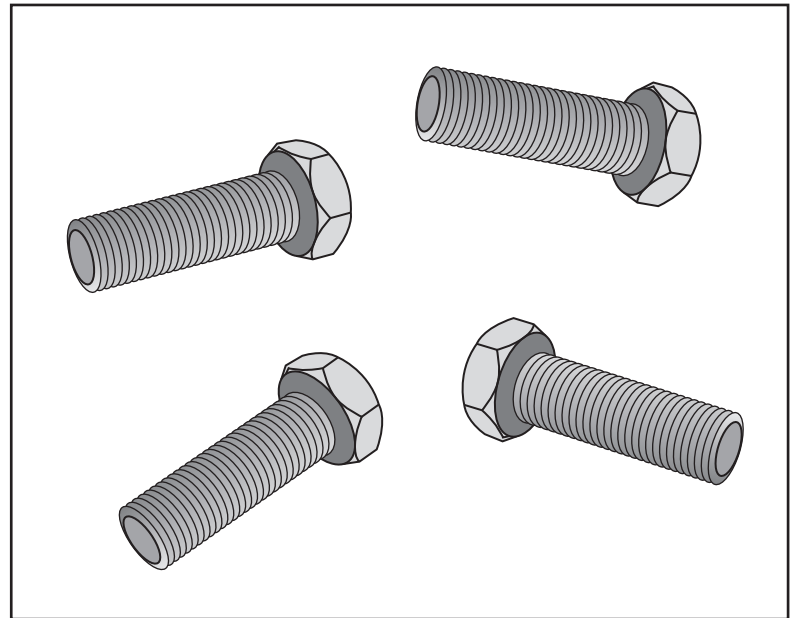
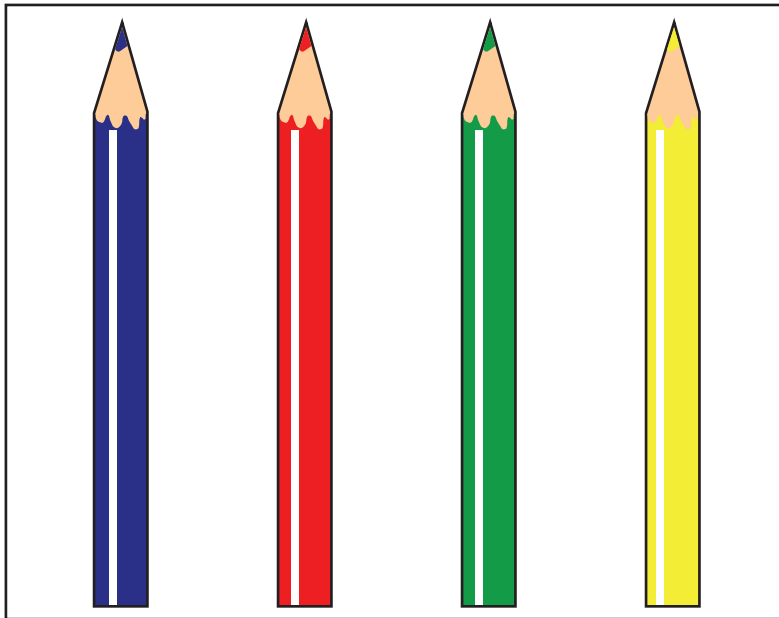
globe

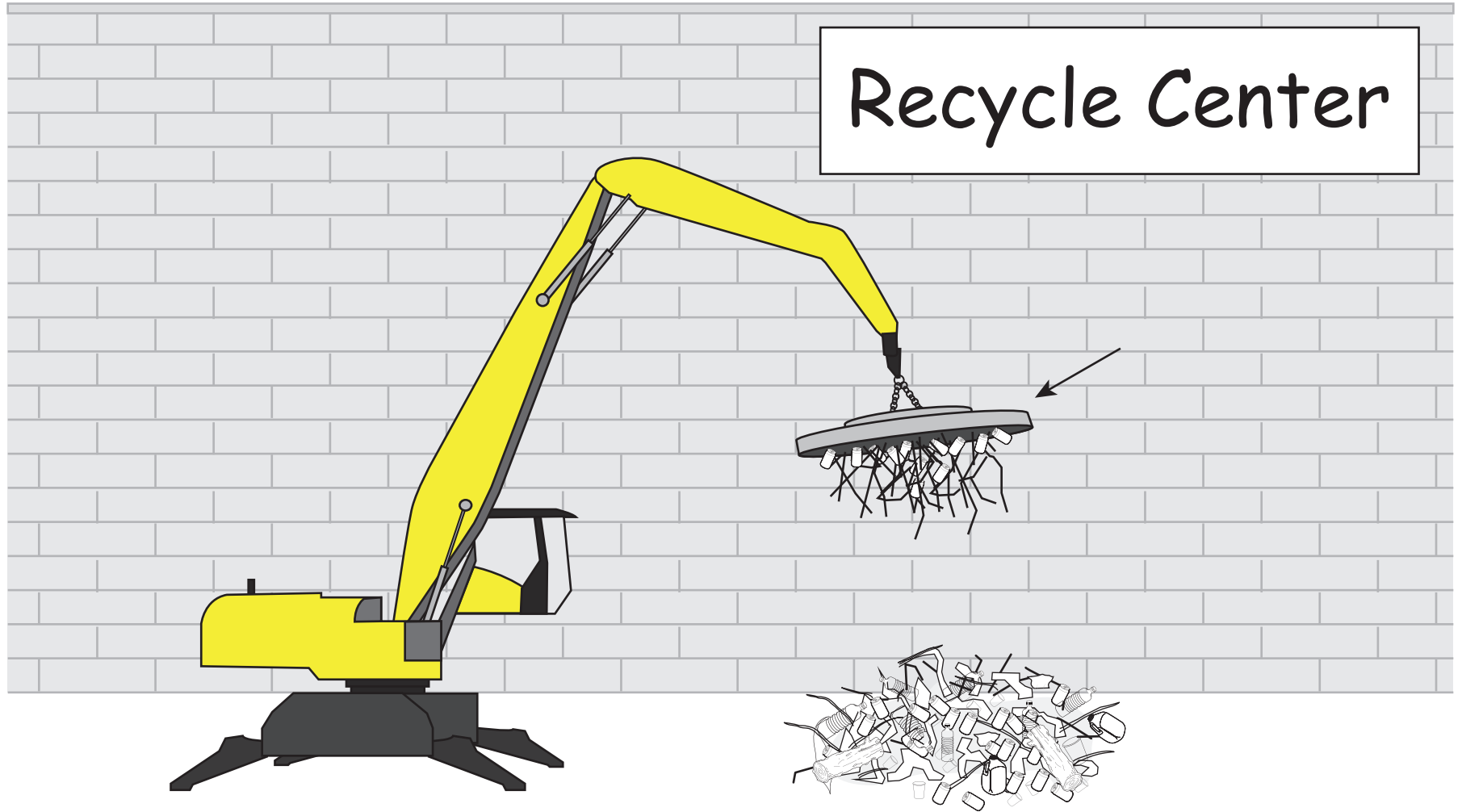


18a



18b





The magnet pulls metal from the pile.

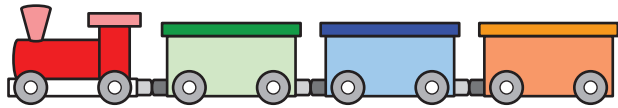
The magnet pulls plastic from the pile.

The magnet drops wood on the pile.

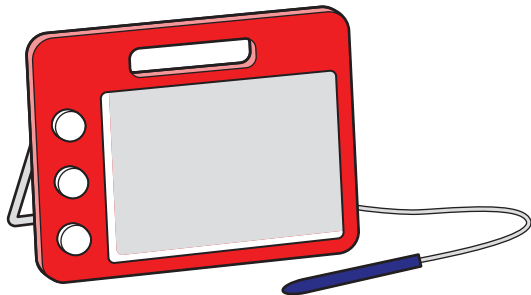
20a



Magnets are used to help a roller coaster move on the track.



Magnets are used to help a child connect toy train cars.



Magnets are used to draw on a magnetic drawing board.

These magnets are used for medical tests.

These magnets are used for fun activities.

These magnets are used to help people do their work.

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