

Rainbow International School, Riyadh

Science

Revision sheet Grade 3

Semester 2

Mark True or False.

1. Organ used for the sense of touch is our heart.
2. Our skin is the largest organ in our body.
3. Ears help us to hear different sounds.
4. A healthy human ear can listen sound ranging from 20 Hz to 20000 Hz.
5. Some animals have better sense of hearing than a human.
6. Wood is hard.
7. Furniture can be made from wood because it is hard.
8. It is very easy to recycle plastic.
9. Metals are strong and they don't burn.
10. Plastic is a strong and water proof.
11. Metals can be easily burned
12. We cannot recycle metal.
13. Bottles are made up of plastic.
14. Scissors are made up of wood.
15. Metals are shiny.
16. Tennis players use forces of different sizes to control the ball.
17. The forces in the rope will be same for all the climbers.
18. A cycle helmet should be strong enough to protect the cyclist from any head injury.
19. Force can be measured by speedometer.
20. The unit for force is kilogram.
21. A boat is carried by the force of wind on the sea.

2. Fill in the blanks

1. Living things need _____ to get energy.

2. All living things _____ to remove the waste products out of their body.
3. Plants are living things because they can _____ and _____.
4. All living things _____ which means producing same of their own kind.
5. A toy car is nonliving thing because it cannot _____ and _____.
6. Sun and clouds are _____ because they do not reproduce or grow.
7. Organ that helps us to taste food is _____.
8. Organ that helps us to smell is _____.
9. Elephant is an animal that has a very strong sense of _____.
10. Sense of smell and _____ work together usually.
11. Our tongue has _____ on its surface that helps us to taste different types of food.
12. Taste buds can detect sweet, sour, _____ and _____ taste.
13. Animals need good sense of smell to _____.
14. _____ smell with their tongue.
15. _____ describes what a material is like.
16. Rubber is described as _____ because it can be bent.
17. Aluminum foil is _____ because it cannot let water pass through it.
18. Paper and cotton are _____ because they can let water pass through them.
19. A _____ material lets light pass through it like glass.
20. A _____ object blocks the light completely .
21. Raincoats are made up of _____ material.
22. A stuff toy is _____.
23. Metal is _____ because it is difficult to break.
24. _____ is shiny because it reflects light.
25. Any push or pull is called a _____.
26. Forces can _____ and _____ the things.
27. Forces can also change their _____ and _____.
28. _____ can change the shape of the things.
29. Bread can be kneaded into different shapes by using _____.
30. By using forces, a _____ mold the clay pot into different shapes.
31. If a moving ball is obstructed by a force, it _____.

32. A _____ is a piece of equipment that measures the size of force.
33. Force meter measures the size of _____.
34. The unit of force is _____.
35. The symbol of newton is _____.

•Complete the table.

- Waterproof, rough brown, transparent, absorbent, shiny and reflective, waterproof, shiny and silver,

Material	Property
Wood	
Plastic	
Metal	
Rubber	
Fabric	
Glass	

Mirror

INTRODUCTION TO FORCES

•stop •push •direction •slow down
•move •shape •speed up pull

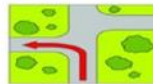
Instructions: Match the word with the picture.

A force is a _____  or a _____ 

A force can change how things _____.



Forces can change the _____.



Forces can change the _____.



Forces can make objects _____.



Forces can make objects _____.



Forces can make objects _____.



ANSWER KEY

True or false

1. false
2. True
3. True
4. True
5. True
6. True
7. True
8. False
9. True
10. True
11. False
12. False.
13. True
14. False
15. True
16. True
17. False
18. True
19. False
20. False
21. True

Fill in the Blanks.

1. Food
2. Excrete
3. Grow, reproduce
4. reproduce
5. move, grow

6. non-living things
7. tongue
8. nose
9. smell
10. taste
11. taste buds
12. salty, bitter
13. find food
14. snakes
15. property
16. flexible
17. waterproof
18. absorbent
19. Transparent
20. Opaque
21. Waterproof
22. Soft
23. Strong
24. Metal
25. Force
26. Move ,stop
27. Speed ,direction
28. Force
29. Force
30. Potter
31. Stops
32. Force meter
33. Force
34. Newton
35. N

Complete the table:

Rough brown

Waterproof

Shiny and silver

Waterproof

Absorbent

transparent

Shiny and reflective

Introduction to forces:

Push, pull

Move

Direction

Shape

Stop

Speed up

Slow down