

Diamond class work for Monday 1st March 2021

- ▶ Here you will find three pages of work for today.
- ▶ Page one has some English work and page two and page three some maths for your morning. Please email your work to Mr Mearns at - pmearns@poolhouse.lancs.sch.uk
- ▶ Page four has work from Miss Hall for your afternoon. When completed send this work to - ahall@poolhouse.lancs.sch.uk
- ▶ We will be keeping records of who completes the work to report to Mrs Cole.

English

3

To begin to consider our opinion of 'The Museum Of Fun'.

1
On the ebook - 'The Museum of Fun' visit screen 8 - 'Festival Fun'



2
After you have read the pop-up 'A fantastic festival' think about how it is written. What do you notice about the grammar in the text. Over the coming week we are going to write a review of the museum of fun. Over the coming days we will work towards this review.

Review notes

Make notes for your review of the Museum of Fun.

Let's dance: _____

Hit the stage: _____

Puppet exhibition: _____

All the fun of the fair: _____

Movie magic: _____

Circus clowns and acrobats: _____

Fun festivals: _____

Look at all the different shapes in the box number 3. Your first task is to identify the shapes that are 2d and the shapes that are 3d.

1

2d

3d

Once you have done this then decide which shapes are polygons.

Then, being creative, draw a hexagon.

2

Put the statements in the correct box.

True	False

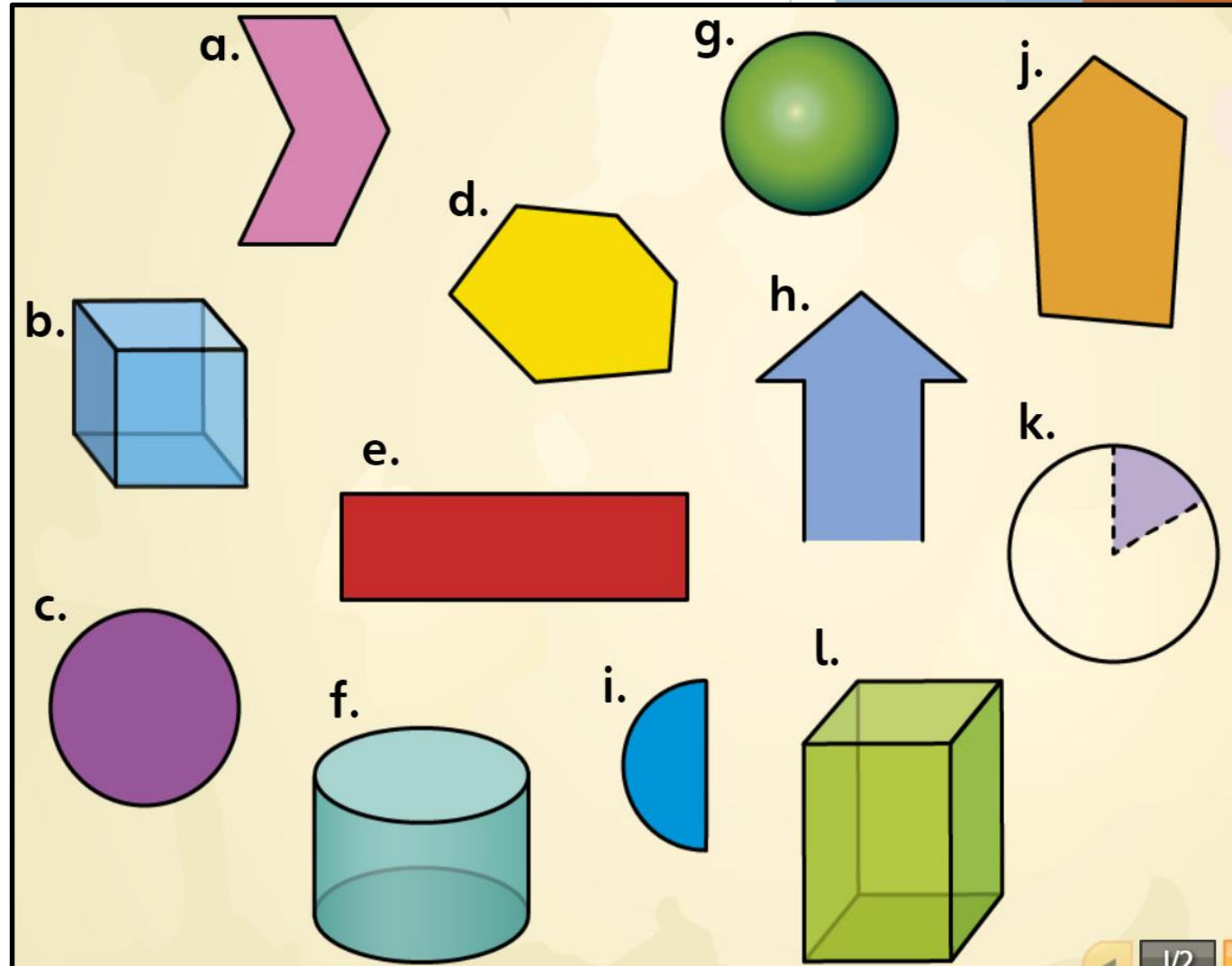
1 A regular polygon is a 2D shape with equal length sides.

3 An irregular polygon has no perpendicular sides.

2 A regular polygon has at least one pair of parallel sides.

4 A regular polygon always has at least one line of symmetry.

3

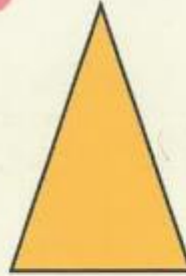


Draw the shapes.

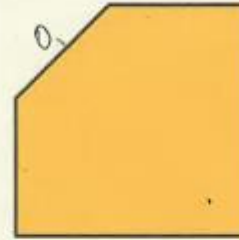
- 1 Draw a regular polygon where all the sides are the same.
- 2 Draw a polygon where two sides are 8 cm, two sides are 4 cm and all angles are right angles.
- 3 Draw a polygon with two opposite acute angles and two opposite obtuse angles.
- 4 Draw a polygon with three sides and one right angle.

Match each shape to its correct description.

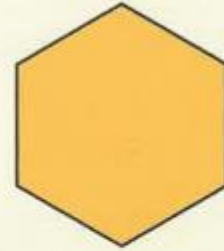
5



6



7



8



- Description A It is regular and has six lines of symmetry.
- Description B It has more than one pair of parallel sides.
- Description C It has exactly two acute angles.
- Description D It has no perpendicular sides and is irregular.
- Description E It is symmetrical and has two perpendicular sides.

Science 1: Lifecycles

Now we have looked at the life cycles of frogs and some mammals, we are now going to look at the life cycle of a human. Watch this video below:

[Human Life Cycle | Stages of Human Life Cycle - YouTube](#)



Your task:

I would like you to draw and label the lifecycle of a human. Once you have done that, I would like you to write a list of physical changes that happen as we progress through the life cycle.

Example:

When we progress from an egg and begin to grow, we begin to see things such hands, arms, legs and organs develop.

PE Challenge: Gymnastics

Warm up:

- 10 star jumps
- 10 toe touches (we have done this in PE at school)
- Jog on the spot for 30 seconds
- 1 minute rest

Repeat 3 times

Activity: Forward Roll

Watch this video tutorial below to show you how to do it. Take your time and do it in stages instead of trying it all at once. Make sure you have a soft floor underneath like a carpet or a mat/rug.

[How to do a Forward Roll \(Beginner Gymnastics Tutorial\) | MihranTV - YouTube](#)

Challenge: Backwards roll

If you can already do a forward roll, I would like you to have a go at a backwards one. Here is a tutorial:

[How to do a Back Roll | Beginner Gymnastics | at home - YouTube](#)

