



Constructing Shapes Activities



Thanks for choosing these shapes activities which focus on shapes with straight sides.



For more teaching resources and freebies visit my blog:

www.fairypoppins.com

Instructions

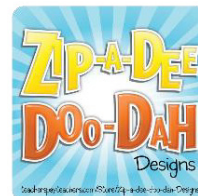
- Print and laminate the shapes task cards for added durability.
- **Constructing 2D Shapes** – Choose a task card and construct the shape out of materials such as craft matchsticks or popsicle sticks.
- **Constructing 3D Shapes** – Choose a task card and construct the shape out of craft matchsticks and playdough.
- **Shapes Recording Worksheets** – The task cards can be used on their own as a math center. I've included some worksheets too, which you can use to explore the properties of each shape. There is an additional 2D shape worksheet with the Australian spelling for "trapezium".
- **Tracing Shapes** – I've included tracing shapes on the task cards so that children can draw the shapes with an erasable marker as an additional activity.

Terms of Use

You are permitted to use these copyrighted resources for your own classroom use. Please direct anyone to my store or website if they wish to have their own copies of these resources. Alternatively you can purchase a multiple user license. You may **not** print this resource or any of my other resources and then resell it (this includes laminated resources). You can show sample pictures of my resources on your classroom website or blog if you provide a link to my TPT store, Instagram ([@fairypoppinsdotcom](https://www.instagram.com/fairypoppinsdotcom)) or website www.fairypoppins.com. Please note these are copyrighted graphics. You may not resell / redistribute / recreate / use or share these graphics or these resources in whole or in part for any reasons. Thanks.

Credits

A big thank you to these talented artists for the use of their graphics.





You may also like these activities.
Click on the pictures to find out more.

Sorting Mats | Sorting Labels | Pictures | Worksheets

3D Objects In Our World

3D Shapes

Sort & Classify

Fairy Poppins

Workbook | Worksheets | Cutting Practice | Crafts

Kindergarten • 1st Grade

2D Shapes

Worksheets & Crafts

Fairy Poppins

Workbook | Shape Properties | 3D NETS | NO PREP

1st Grade • 2nd Grade • 3rd Grade

3D Shapes

Worksheets

Fairy Poppins

Board Games | Roll & Cover | Shape Dice | Real Objects

Identifying Shapes

2D & 3D Shapes

Board Games

Fairy Poppins

AB | AAB | ABC | AABB | ABCD

Preschool • Kindergarten

Patterning

BUNDLE

Fairy Poppins

NUMBERS TO 30 | NUMBER MATS | NUMBER CARDS | WORKSHEETS

Preschool • Kindergarten

Counting Teddy Bears

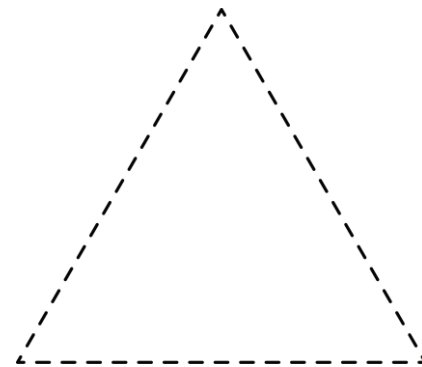
Fairy Poppins



Constructing Shapes Task Cards

© Fairy Poppins

Construct a triangle.



© Fairy Poppins

Construct a rectangle.



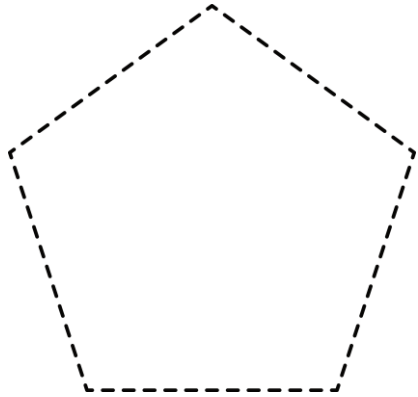
© Fairy Poppins

Construct a square.



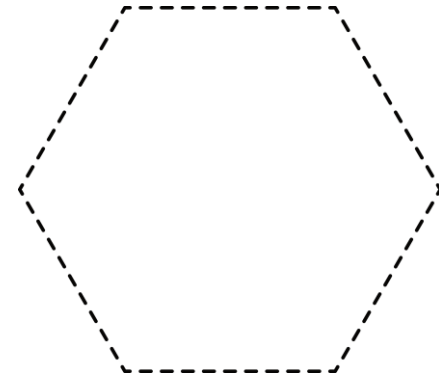
© Fairy Poppins

Construct a pentagon.



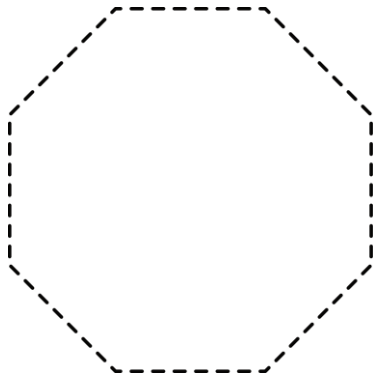
© Fairy Poppins

Construct a hexagon.



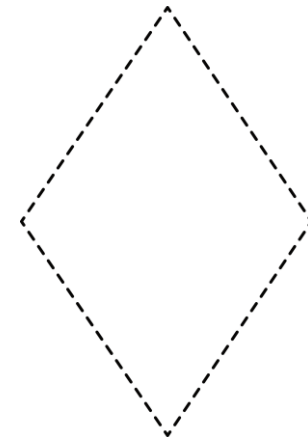
© Fairy Poppins

Construct an octagon.



© Fairy Poppins

Construct a rhombus.



© Fairy Poppins

Construct a trapezoid.



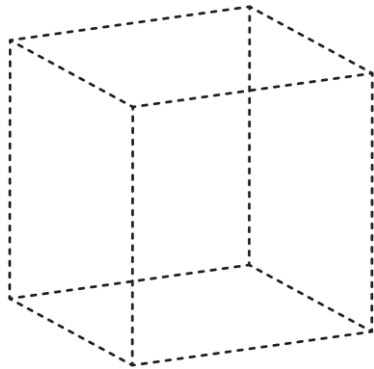
© Fairy Poppins

Construct a trapezium.



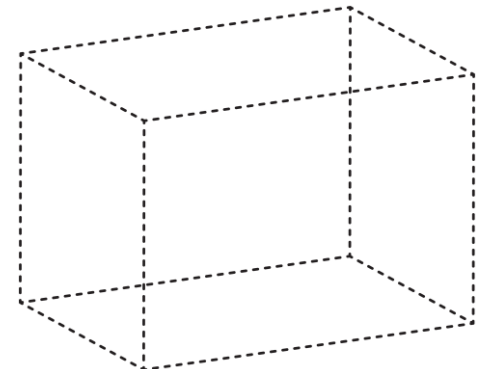
© Fairy Poppins

Construct a cube.



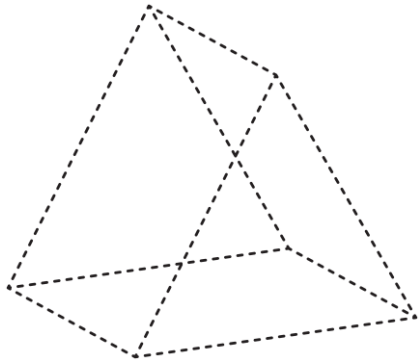
© Fairy Poppins

Construct a rectangular prism.



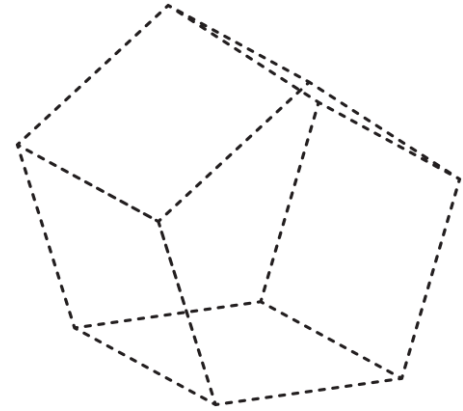
© Fairy Poppins

Construct a triangular prism.



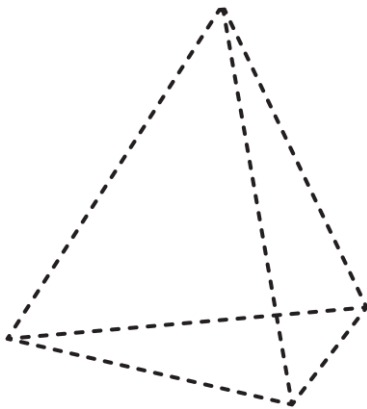
© Fairy Poppins

Construct a pentagonal prism.



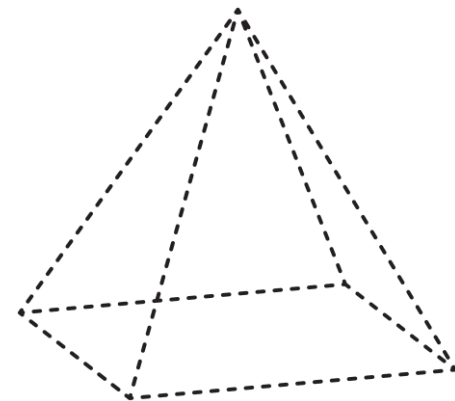
© Fairy Poppins

Construct an triangular pyramid.



© Fairy Poppins

Construct a square pyramid.



© Fairy Poppins


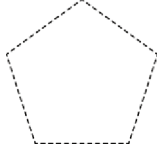
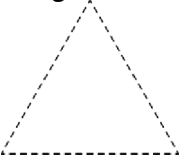
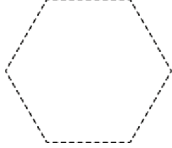

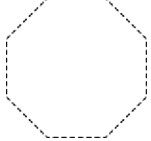
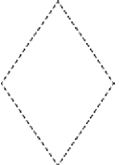

Constructing 2D Shapes

Name _____

What construction materials did you use to build the shapes?

Matchsticks Popsicle sticks Other



2D Shape	Sides	Corners	2D Shape	Sides	Corners
1. Square 			5. Pentagon 		
2. Triangle 			6. Hexagon 		
3. Rectangle 			7. Octagon 		
4. Rhombus 			8. Trapezoid 		


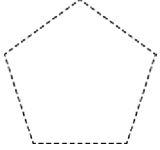
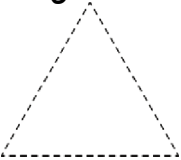
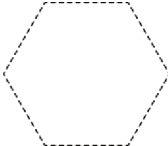

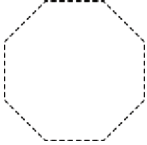


Constructing 2D Shapes

Name _____

What construction materials did you use to build the shapes?

Matchsticks Popsicle sticks Other



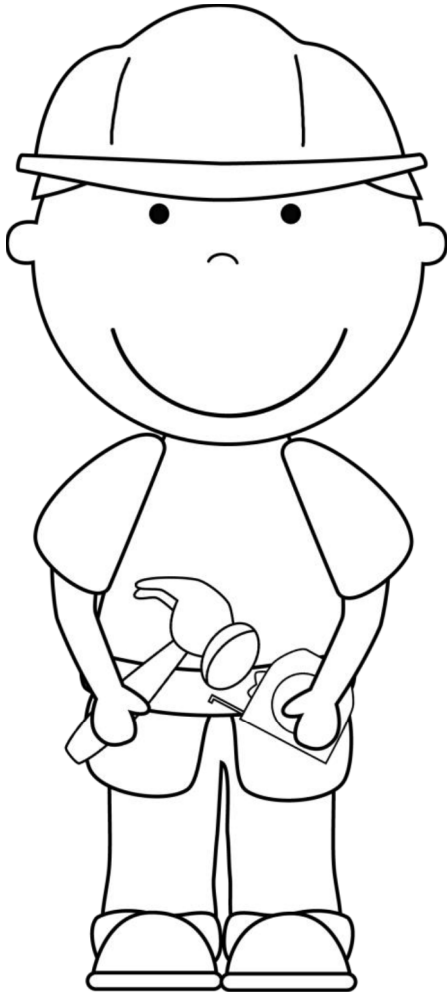
2D Shape	Sides	Corners	2D Shape	Sides	Corners
1. Square 			5. Pentagon 		
2. Triangle 			6. Hexagon 		
3. Rectangle 			7. Octagon 		
4. Rhombus 			8. Trapezium 		

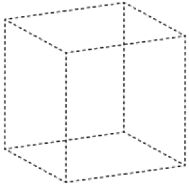
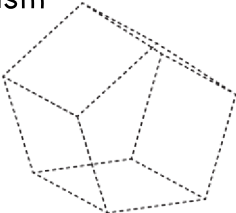
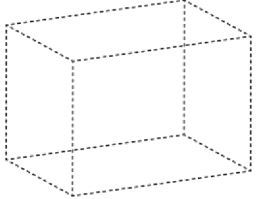
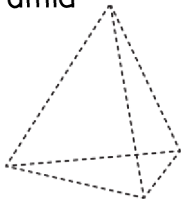
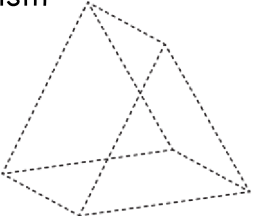
Constructing 3D Shapes

Name _____

What construction materials did you use to build the shapes?

Matchsticks Playdough Other



3D Shape	Sides	Corners	Faces	3D Shape	Sides	Corners	Faces
1. Square pyramid 				4. Pentagonal prism 			
2. Rectangular pyramid 				5. Triangular pyramid 			
3. Triangular prism 				6. Square pyramid 