

Shape sorting cards

Suggested: Reception-Year 2 | Pupil page

Sort twelve black-and-white shape cards using a rule you can explain.

Name: _____ Date: _____

Cut or copy the cards. Sort them into groups. Tell a partner the rule, then try a different rule.

A 	B 	C 
D 	E 	F 
G 	H 	I 
J 	K 	L 

My first sorting rule:

My different sorting rule:

Which card could fit more than one group? Explain.

Shape sorting cards | Teacher notes

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Purpose and use

Sort twelve black-and-white shape cards using a rule you can explain.

Teaching notes

Cards are black and white so no colour distinction is needed. All squares count as four-sided shapes.

Ask pupils to state the rule before deciding whether an item belongs. Large/small here compares the printed versions of each shape.

Answers / suggested responses

By shape: circles A,D,G,J; squares B,E,H,K; triangles C,F,I,L.

By drawn size: small A-F; large G-L.

Other explained rules are possible. A card can belong to a shape group and a size group when those sets overlap.

Print and adapt

Print the pupil page only if you do not need these notes. Use A4 paper. Provide appropriate help, access tools or a spoken response where useful. Suggested year or grade ranges are starting points, not a statement of curriculum alignment.

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