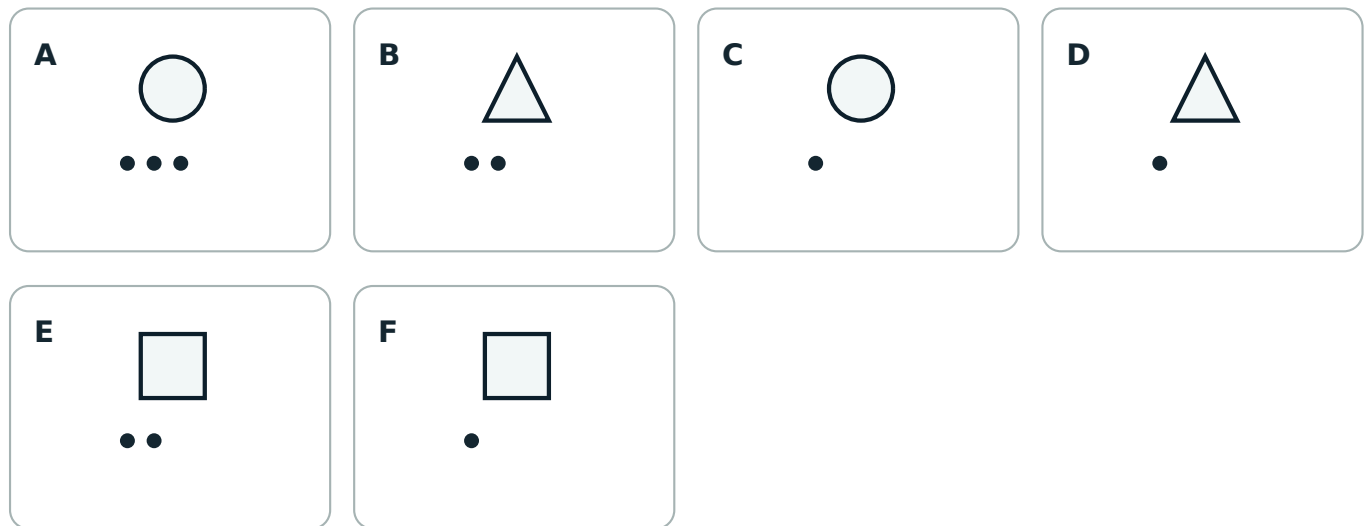


Follow Clues, Find the Card

Kindergarten | 2026-10-27 | Worksheet

An adult can read the clues. Point to the matching card or write its letter.



01 Find the circle with 1 dot.

02 Find the triangle with 1 dot.

03 Find the circle with 3 dots.

04 Find the triangle with 2 dots.

05 Create a clue

Choose a card. Draw its shape and dots. Let a partner find the same card.



Follow Clues, Find the Card

Kindergarten | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: C

Find the circle with 1 dot.

Find the circle with 1 dot.

02 Answer: D

Find the triangle with 1 dot.

Find the triangle with 1 dot.

03 Answer: A

Find the circle with 3 dots.

Find the circle with 3 dots.

04 Answer: B

Find the triangle with 2 dots.

Find the triangle with 2 dots.

05 Open task: checking criteria

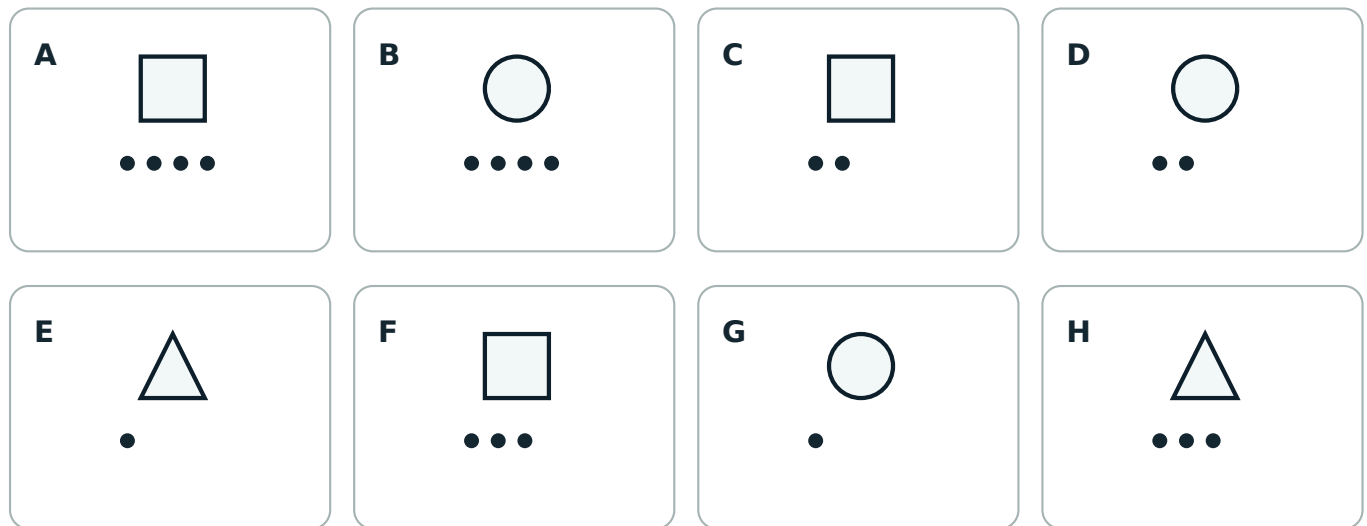
The drawing must match the chosen shape and dot count; a partner must be able to identify just that card.



Follow Clues, Find the Card

Grade 1 | 2026-10-27 | Worksheet

An adult can read the clues. Point to the matching card or write its letter.



01 Find the circle with 2 dots.

—

02 Find the triangle with 1 dot.

—

03 Find the circle with 4 dots.

—

04 Find the triangle with 3 dots.

—

05 Create a clue

Choose a card. Draw its shape and dots. Let a partner find the same card.



Follow Clues, Find the Card

Grade 1 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: D

Find the circle with 2 dots.

Find the circle with 2 dots.

02 Answer: E

Find the triangle with 1 dot.

Find the triangle with 1 dot.

03 Answer: B

Find the circle with 4 dots.

Find the circle with 4 dots.

04 Answer: H

Find the triangle with 3 dots.

Find the triangle with 3 dots.

05 Open task: checking criteria

The drawing must match the chosen shape and dot count; a partner must be able to identify just that card.



Follow Clues, Find the Card

Grade 2 | 2026-10-27 | Worksheet

Find the only card meeting every condition. < means less than; > means greater than; / means divide.

A



•

32

B



•••

49

C



•

23

D



••

36

E



•

12

F



••

18

G



••

41

H



•••

27

- 01

Circle; number < 19.

—
- 02

Circle; 12 < number < 41.

—
- 03

Triangle; number > 23.

—
- 04

Square; number > 32.

—

05 Create a clue

Write a new clue with two conditions for one card. Only that card may fit.



Follow Clues, Find the Card

Grade 2 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: E

Circle; number < 19 .

E: circle; 12.

02 Answer: H

Circle; $12 < \text{number} < 41$.

H: circle; 27.

03 Answer: D

Triangle; number > 23 .

D: triangle; 36.

04 Answer: B

Square; number > 32 .

B: square; 49.

05 Open task: checking criteria

Both conditions must be true; testing every card must leave exactly one match. Accept different valid clues.



Follow Clues, Find the Card

Grade 3 | 2026-10-27 | Worksheet

Find the only card meeting every condition. < means less than; > means greater than; / means divide.

A



•

15

B



•

42

C



•••

36

D



••

48

E



••

54

F



•••

63

G



••

24

H



•

32

- 01

Circle; number / 3 = 5.

—
- 02

Circle; number / 3 = 12.

—
- 03

Triangle; number / 3 = 16.

—
- 04

Square; number / 3 = 21.

—

05 Create a clue

Write a new clue with two conditions for one card. Only that card may fit.



Follow Clues, Find the Card

Grade 3 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: A

Circle; number / 3 = 5.

A: circle; 15.

02 Answer: C

Circle; number / 3 = 12.

C: circle; 36.

03 Answer: D

Triangle; number / 3 = 16.

D: triangle; 48.

04 Answer: F

Square; number / 3 = 21.

F: square; 63.

05 Open task: checking criteria

Both conditions must be true; testing every card must leave exactly one match. Accept different valid clues.



Follow Clues, Find the Card

Grade 4 | 2026-10-27 | Worksheet

Find the only card meeting every condition. < means less than; > means greater than; / means divide.

A



••

96

B



•••

60

C



••

36

D



••

84

E



•••

108

F



•

48

G



•

72

H



•

24

- 01

Circle; number / 6 = 4.

—
- 02

Circle; number / 6 = 10.

—
- 03

Triangle; number / 6 = 14.

—
- 04

Square; number / 6 = 18.

—

05 Create a clue

Write a new clue with two conditions for one card. Only that card may fit.



Follow Clues, Find the Card

Grade 4 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: H

Circle; number / 6 = 4.

H: circle; 24.

02 Answer: B

Circle; number / 6 = 10.

B: circle; 60.

03 Answer: D

Triangle; number / 6 = 14.

D: triangle; 84.

04 Answer: E

Square; number / 6 = 18.

E: square; 108.

05 Open task: checking criteria

Both conditions must be true; testing every card must leave exactly one match. Accept different valid clues.



Follow Clues, Find the Card

Grade 5 | 2026-10-27 | Worksheet

Find the only card meeting every condition. < means less than; > means greater than; / means divide.

A



•

5/8

B



•

1/8

C



•••

1

D



••

1/4

E



•••

1/2

F



•

3/8

G



••

7/8

H



••

3/4

- 01

Circle; number < 5/16.

—
- 02

Circle; $\frac{1}{8} < \text{number} < \frac{7}{8}$.

—
- 03

Triangle; number > 3/8.

—
- 04

Square; number > 5/8.

—

05 Create a clue

Write a new clue with two conditions for one card. Only that card may fit.



Follow Clues, Find the Card

Grade 5 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: B

Circle; number $< 5/16$.

B: circle; $1/8$.

02 Answer: E

Circle; $1/8 < \text{number} < 7/8$.

E: circle; $1/2$.

03 Answer: H

Triangle; number $> 3/8$.

H: triangle; $3/4$.

04 Answer: C

Square; number $> 5/8$.

C: square; 1.

05 Open task: checking criteria

Both conditions must be true; testing every card must leave exactly one match. Accept different valid clues.



Follow Clues, Find the Card

Grade 6 | 2026-10-27 | Worksheet

Find the only card meeting every condition. < means less than; > means greater than; / means divide.

A  • • 4	B  • • • -2	C  • • 7	D  • -5
E  • -12	F  • • -8	G  • • • 11	H  • 1

01 Circle; number < -7.

02 Circle; $-12 < \text{number} < 7$.

03 Triangle; number > -5.

04 Square; number > 1.

05 Create a clue

Write a new clue with two conditions for one card. Only that card may fit.



Follow Clues, Find the Card

Grade 6 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: E

Circle; number < -7 .

E: circle; -12.

02 Answer: B

Circle; $-12 < \text{number} < 7$.

B: circle; -2.

03 Answer: A

Triangle; number > -5 .

A: triangle; 4.

04 Answer: G

Square; number > 1 .

G: square; 11.

05 Open task: checking criteria

Both conditions must be true; testing every card must leave exactly one match. Accept different valid clues.



Follow Clues, Find the Card

Grade 7 | 2026-10-27 | Worksheet

Find the only card meeting every condition. < means less than; > means greater than; / means divide.

A  •• -5/4	B  • -7/4	C  ••• -1/4	D  ••• 7/4
E  • 1/4	F  •• 5/4	G  • -3/4	H  •• 3/4

01 Circle; number < -1.

—

02 Circle; $-7/4 < \text{number} < 5/4$.

—

03 Triangle; number > $-3/4$.

—

04 Square; number > $1/4$.

—

05 Create a clue

Write a new clue with two conditions for one card. Only that card may fit.



Follow Clues, Find the Card

Grade 7 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: B

Circle; number < -1 .

B: circle; $-7/4$.

02 Answer: C

Circle; $-7/4 < \text{number} < 5/4$.

C: circle; $-1/4$.

03 Answer: H

Triangle; number $> -3/4$.

H: triangle; $3/4$.

04 Answer: D

Square; number $> 1/4$.

D: square; $7/4$.

05 Open task: checking criteria

Both conditions must be true; testing every card must leave exactly one match. Accept different valid clues.



Follow Clues, Find the Card

Grade 8 | 2026-10-27 | Worksheet

Find the only card meeting every condition. < means less than; > means greater than; / means divide. Numbers on the cards are values of x.

A



•

0

B



••

6

C



•

-4

D



•••

10

E



••

8

F



••

-2

G



•••

2

H



•

4

- 01

Circle; $2x + 1 < -1$.

—
- 02

Circle; $-7 < 2x + 1 < 17$.

—
- 03

Triangle; $2x + 1 > 1$.

—
- 04

Square; $2x + 1 > 9$.

—

05 Create a clue

Write a new clue with two conditions for one card. Only that card may fit.



Follow Clues, Find the Card

Grade 8 | 2026-10-27 | Answer key

Check every condition before accepting an answer.

01 Answer: C

Circle; $2x + 1 < -1$.

C: circle; $x = -4 \rightarrow 2x + 1 = -7$.

02 Answer: G

Circle; $-7 < 2x + 1 < 17$.

G: circle; $x = 2 \rightarrow 2x + 1 = 5$.

03 Answer: B

Triangle; $2x + 1 > 1$.

B: triangle; $x = 6 \rightarrow 2x + 1 = 13$.

04 Answer: D

Square; $2x + 1 > 9$.

D: square; $x = 10 \rightarrow 2x + 1 = 21$.

05 Open task: checking criteria

Both conditions must be true; testing every card must leave exactly one match. Accept different valid clues.

