How to play the game:

- Distribute the cards randomly to your students. Some students may get more than one card.
- Select a student to begin by reading their card aloud. (example: I have the first card. Who has a shape with a perimeter of 18cm?)
- The student who has the card with the correct answer to the previous student’s “Who Has...” question reads their card aloud. (example: I have 18cm. Who has a shape with a perimeter of 24cm?)
- Students must listen for their turn and try not to break the chain.
- When the chain reaches the student with last card, the game is over.

Suggestions:

- Print out the “I Have, Who Has” flashcards on card stock and laminate them so they will last for many years to come.
- Practice the game once with your students so they understand how the game works, then see if they can “beat the timer.” Set a timer for 2 minutes, 5 minutes, or any amount

---

Who has a shape with a perimeter of 50cm?
F: I have 50cm (shape).
Who has a shape with a perimeter of 28cm?
G: I have 28cm (shape).
Who has a shape with a perimeter of 100cm?
H: I have 100cm (shape).
Who has a shape with a perimeter of 56cm?
I: I have 56cm (shape).
Who has a shape with a perimeter of 30cm?
J: I have 30cm (shape).
Who has a shape with a perimeter of 8cm?
K: I have 8cm (shape).
Who has a shape with a perimeter of 44cm?
L: I have 44cm (shape).
Who has a shape with a perimeter of 12cm?
M: I have 12cm (shape).
Who has a shape with a perimeter of 68cm?
N: I have 68cm (shape).
Who has a shape with a perimeter of 92cm?
O: I have 92cm (shape).
Who has a shape with a perimeter of 80cm?

Who has a shape with a perimeter of 76cm?
U: I have 76cm (shape).
Who has a shape with a perimeter of 88cm?
V: I have 88cm (shape).
Who has a shape with a perimeter of 10cm?
W: I have 10cm (shape).
Who has a shape with a perimeter of 48cm?
X: I have 48cm (shape).
Who has a shape with a perimeter of 54cm?
Y: I have 54cm (shape).
Who has a shape with a perimeter of 6cm?
Z: I have 6cm (shape).
Who has a shape with a perimeter of 120cm?
AA: I have 6cm (shape).
Who has a shape with a perimeter of 120cm?
BB: I have 120cm (shape).
Who has a shape with a perimeter of 90cm?
CC: I have 90cm (shape).
Who has a shape with a perimeter of 60cm?
DD: I have 60cm (shape).
I have the last card.
Who has a shape with a perimeter of 18cm?

I have the first card.

Who has a shape with a perimeter of 24cm?

I have 6cm

Who has a shape with a perimeter of 32cm?

I have 3cm

Who has a shape with a perimeter of 36cm?

I have 8 cm

(All sides are the same length)

I have 9 cm

Who has a shape with a perimeter of 36cm?

Card C

Card D
I have...Who Has... Perimeter

Card G

I have

13 cm

Who has a shape with a perimeter of 50cm?

Card H

I have

10 cm

Who has a shape with a perimeter of 50cm?

I have

5 cm

Who has a shape with a perimeter of 28cm?

I have

7 cm

Who has a shape with a perimeter of 100cm?

(All sides are the same length)

I have

30 cm

Who has a shape with a perimeter of 56cm?

I have

20 cm
I have a shape with a perimeter of 30 cm?

Who has a shape with a perimeter of 8 cm?

I have a shape with a perimeter of 44 cm?

Who has a shape with a perimeter of 12 cm?

(All sides are the same length)

(All sides are the same length)
I have... Who Has...
Perimeter

I have
3 cm

(All sides are the same length)

Who has a shape with a perimeter of 68 cm?

I have
25 cm

Who has a shape with a perimeter of 80 cm?

I have
20 cm

(All sides are the same length)

Who has a shape with a perimeter of 110 cm?
I have 35 cm
Who has a shape with a perimeter of 62 cm?

I have 20 cm
Who has a shape with a perimeter of 70 cm?

I have 25 cm
Who has a shape with a perimeter of 14 cm?

I have 5 cm
Who has a shape with a perimeter of 76 cm?

Card S
Card T
I Have...Who Has...

Perimeter

I have

26 cm

Who has a shape with a perimeter of 88 cm?

Who has a shape with a perimeter of 4 cm?

I have

22 cm

(All sides are the same length)

Who has a shape with a perimeter of 10 cm?

I have

4 cm

(All sides are the same length)

Who has a shape with a perimeter of 48 cm?

I have

1 cm

(All sides are the same length)

Who has a shape with a perimeter of 1 cm?
I have

Who has a shape with a perimeter of 54cm?

I have

Who has a shape with a perimeter of 6cm?

I have

Who has a shape with a perimeter of 120cm?

I have

Who has a shape with a perimeter of 90cm?

(All sides are the same length) (All sides are the same length)

---

Card AA

Card BB
I have a shape with a perimeter of 60cm?

Who has a shape with a perimeter of 60cm?

I have the last card.

(All sides are the same length)

~PREVIEW~

Please log in or register to download the printable version of this worksheet.
Fold this page in half to store the cards in when not in use.

Answer Chain:

A: I have the first card.
   Who has a shape with a perimeter of 18cm?
B: I have 18cm (shape).
   Who has a shape with a perimeter of 24cm?
C: I have 24cm (shape).
   Who has a shape with a perimeter of 32cm?
D: I have 32cm (shape).
   Who has a shape with a perimeter of 36cm?
E: I have 36cm (shape).
   Who has a shape with a perimeter of 50cm?
F: I have 50cm (shape).
   Who has a shape with a perimeter of 28cm?
G: I have 28cm (shape).
   Who has a shape with a perimeter of 100cm?
H: I have 100cm (shape).
   Who has a shape with a perimeter of 56cm?
I: I have 56cm (shape).
   Who has a shape with a perimeter of 30cm?
J: I have 30cm (shape).
   Who has a shape with a perimeter of 8cm?
K: I have 8cm (shape).
   Who has a shape with a perimeter of 44cm?
L: I have 44cm (shape).
   Who has a shape with a perimeter of 12cm?
M: I have 12cm (shape).
   Who has a shape with a perimeter of 68cm?
N: I have 68cm (shape).
   Who has a shape with a perimeter of 80cm?

P: I have 80cm (shape).
   Who has a shape with a perimeter of 110cm?
Q: I have 110cm (shape).
   Who has a shape with a perimeter of 62cm?
R: I have 62cm (shape).
   Who has a shape with a perimeter of 70cm?
S: I have 70cm (shape).
   Who has a shape with a perimeter of 14cm?
T: I have 14cm (shape).
   Who has a shape with a perimeter of 76cm?
U: I have 76cm (shape).
   Who has a shape with a perimeter of 88cm?
V: I have 88cm (shape).
   Who has a shape with a perimeter of 10cm?
W: I have 10cm (shape).
   Who has a shape with a perimeter of 48cm?
X: I have 48cm (shape).
   Who has a shape with a perimeter of 54cm?
Y: I have 54cm (shape).
   Who has a shape with a perimeter of 6cm?
Z: I have 6cm (shape).
   Who has a shape with a perimeter of 120cm?
AA: I have 6cm (shape).
   Who has a shape with a perimeter of 90cm?
BB: I have 90cm (shape).
   Who has a shape with a perimeter of 4cm.

CC: I have 4cm (shape).
   Who has a shape with a perimeter of 6cm.

Please log in or register to download the printable version of this worksheet.