

Chilli Challenges

Hot

Which numbers can be divided by 8 without a remainder?

64

32

800

18

200

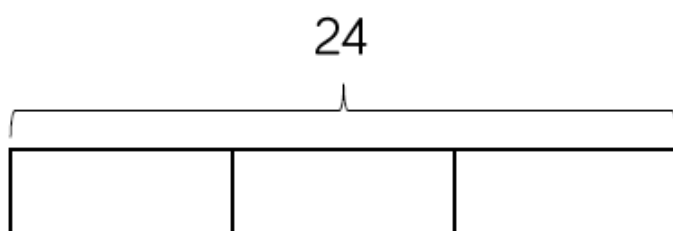
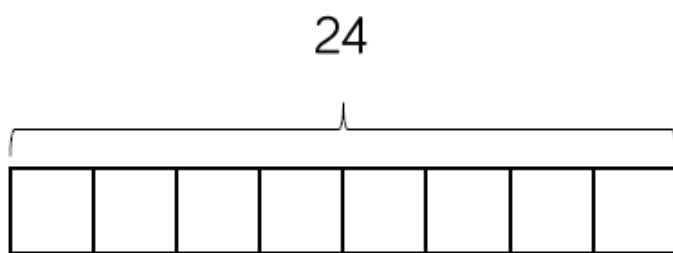
42

Spicy

Amir shares 24 sweets equally between 8 friends.

How many do they get each?

Which bar model would you use to represent this problem? Why?



Answers

Hot

64, 32, 800, 200

Spicy

Although both can represent $24 \div 8 = 3$, the first bar model fits this word problem best, because 24 has been split into 8 parts, 1 part shows 1 friend.