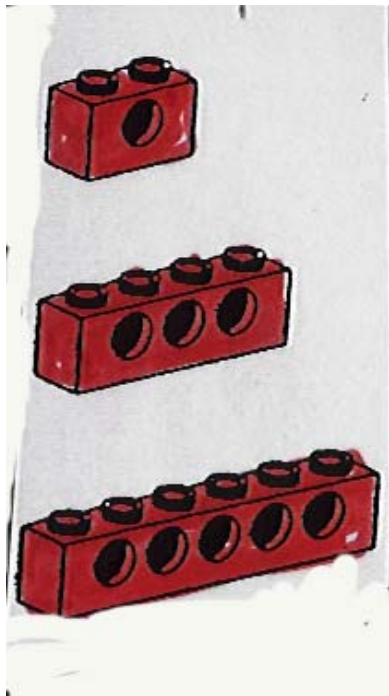


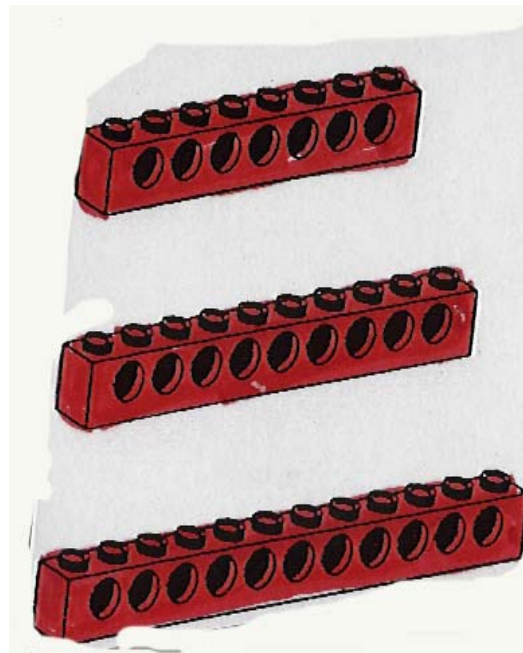
LEGO Piece of the Week

These are called beams. This is the way we measure a beam.



1x2 beam

1x4 beam



1x8 beam

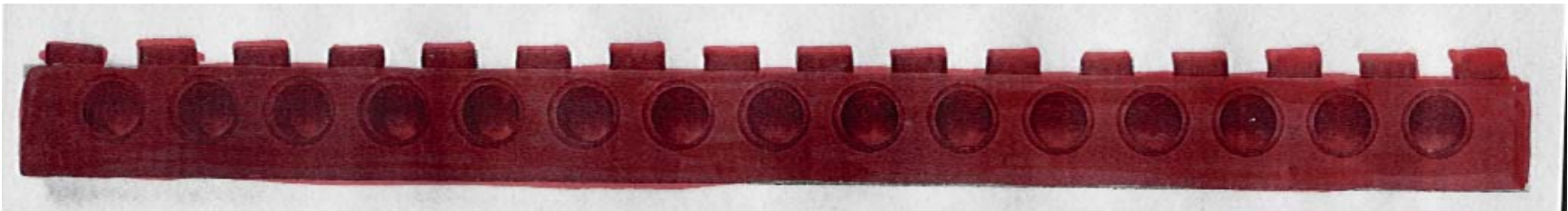
1x10 beam

beam

LEGO Piece of the Week

What is the name of this piece?

What are the sizes of these pieces?

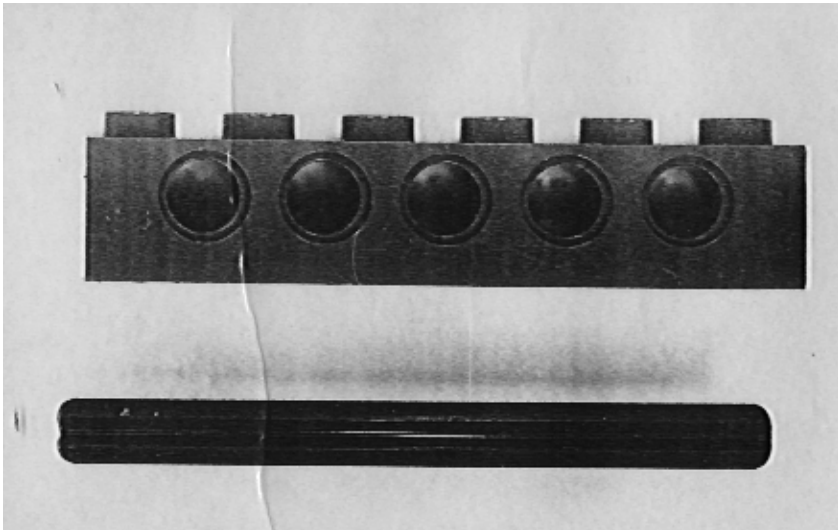


answers:

beam (1x16)

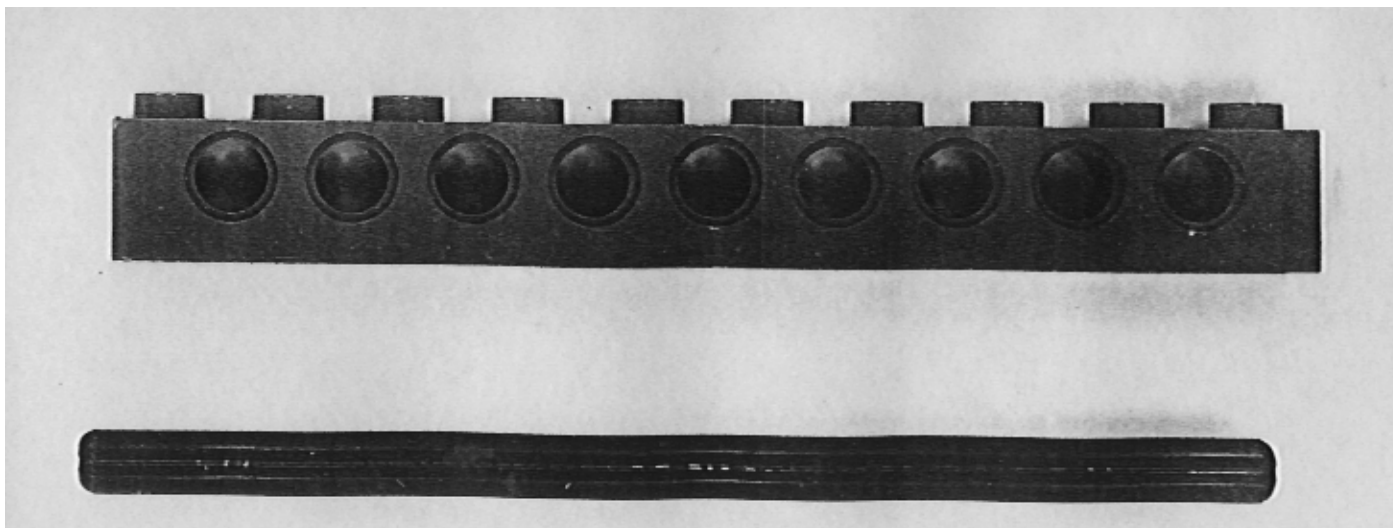
beam (1x6)

How long are these axles?



answer

6 peg

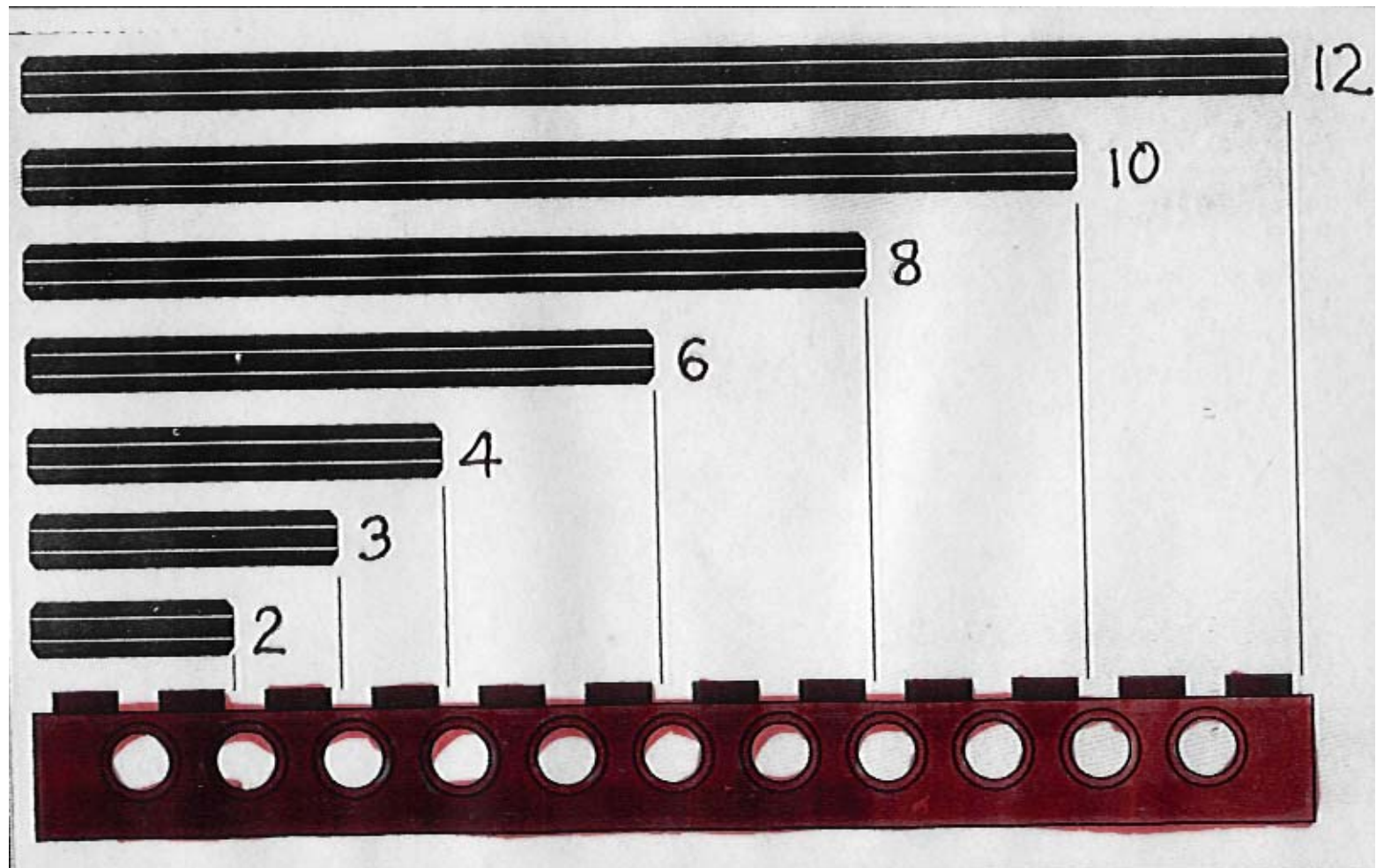
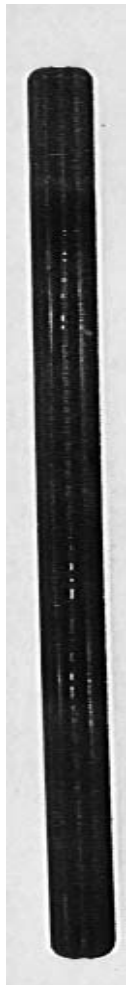


answer

10 peg

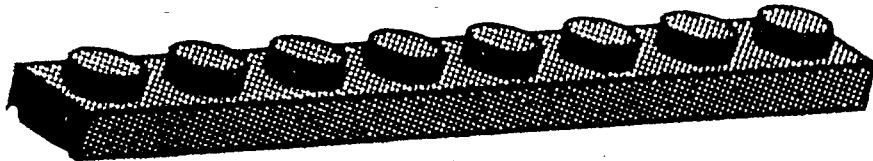
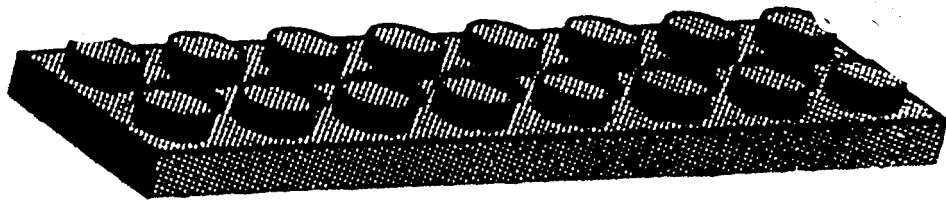
Lego Piece of the Week

These are axles. An axle is a rod through the center of a wheel. LEGO axles are measured by comparing them to the pegs on a beam.

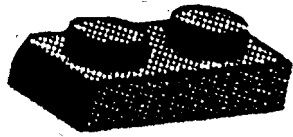


Lego Piece of the Week

These are plates. A plate is measured the same way we measure a beam.



What are the sizes of these pieces?



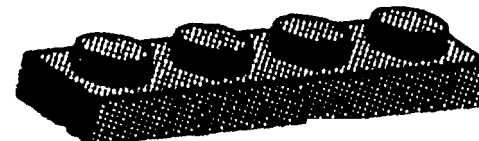
1 x 2 plate



2 x 4 plate



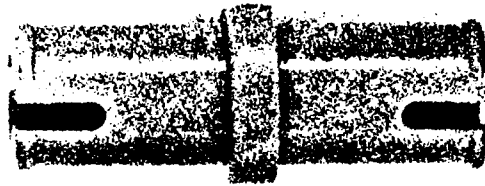
1x 6 plate



1 x 4 plate

LEGO Pieces of the Week

This is a connector peg.

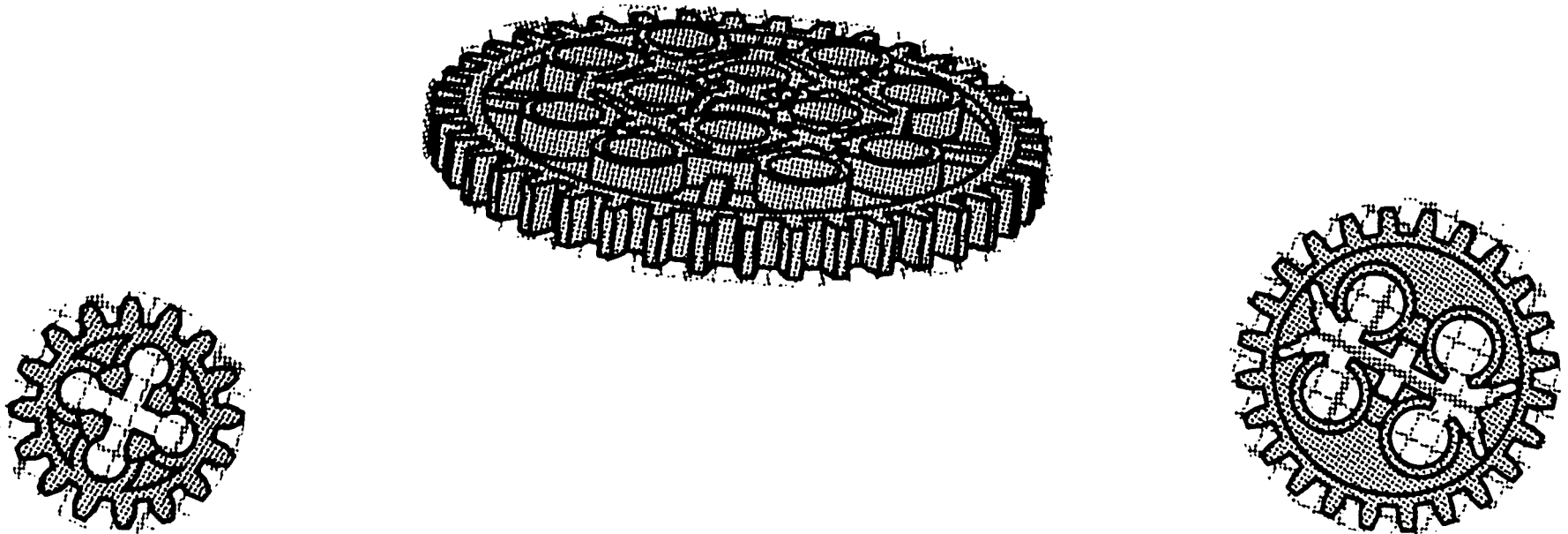


This is a connector peg with friction.



LEGO Piece of the Week

These are gears. A gear is a wheel with regularly spaced teeth cut into its rim. One gear can turn another when its teeth mesh with the teeth of another gear.



Lego Piece of the Week

These are pulleys. A pulley is a wheel with a grooved rim for a belt, chain, or rope.

