



Four Carrots per Pot

MathApex

Name: _____

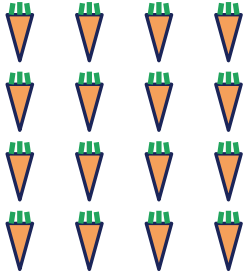
Date: _____



Watch video

From the video 16 carrots, always 4 together → $16 \div 4 = 4$ rows**1 Now it's your turn!**

How many pots of soup can they make?

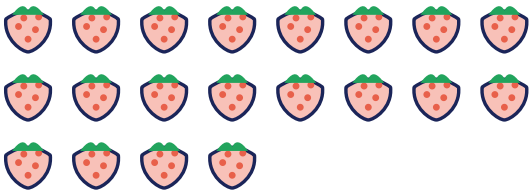


Always circle 4. How many groups are there?

$$\square \div \square = \square$$

3 Circle groups.

20 strawberries. 4 go into each basket. How many baskets get filled?



Always circle 4.

$$\square \div \square = \square$$

5 Think backwards.

Each child gets 2 carrots. There are 5 children. How many carrots were there altogether?



$$\square \times \square = \square$$

6 Half.

$$\text{Half of } 24 = \square$$

$$\text{Half of } 8 = \square$$

$$\text{Half of } 30 = \square$$

$$\text{Half of } 12 = \square$$

$$\text{Half of } 14 = \square$$

$$\text{Half of } 10 = \square$$

2 Share fairly.

9 cookies for 3 children. How many cookies does each child get?



$$\square \div \square = \square$$

4 Words only.**a)** 15 muffins are shared among 5 plates. How many are on each plate?

$$\square \div \square = \square$$

b) 20 eggs, 5 in each carton. How many cartons?

$$\square \div \square = \square$$

★ Brain teaser

16 carrots for 4 chicks. They all share fairly. Then each chick gives away 2 carrots. How many does each chick have left?



Four Carrots per Pot

**1** Now it's your turn!

$$16 \div 4 = 4$$

Check: $4 \times 4 = 16$.**2** Share fairly.

$$9 \div 3 = 3$$

3 Circle groups.

$$20 \div 4 = 5$$

5 baskets.

4 Words only.

$$15 \div 5 = 3$$

$$20 \div 5 = 4$$

5 Think backwards.

$$2 \times 5 = 10$$

★ Brain teaser

$$16 \div 4 = 4, \text{ then } 4 - 2 = 2.$$

6 Half.

$$\text{Half of } 24 = 12$$

$$\text{Half of } 30 = 15$$

$$\text{Half of } 14 = 7$$

$$\text{Half of } 8 = 4$$

$$\text{Half of } 12 = 6$$

$$\text{Half of } 10 = 5$$

For parents and teachers: This worksheet goes with the video "Four Carrots per Pot" (Math Story 38, Grades 2–3). Sharing (dividing fairly) and grouping (making groups) are both division. Children may connect or circle first and then calculate.

More Math Stories with video and worksheet: www.mathapex.app/en/math-stories/