Lesson 4

WALT: Divide by 2
S2S: I can
- recall the two times tables
- divide by sharing or grouping
- divide by 2

1.
Complete the sentences.

a)

There are 12 cherries.

There are ▢ groups.

There are ▢ cherries in each group.

$12 \div 2 =$ ▢ $2 \times$ ▢ $= 12$

b)

There are 10 muffins.

There are ▢ muffins in each group.

There are ▢ groups.

$10 \div 2 =$ ▢   ▢ $\times 2 = 10$

2.
Complete the number sentences for each array.

a)

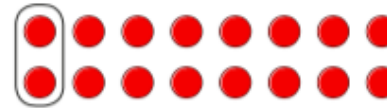

▢ $\times 2 = 8$

$8 \div 2 =$ ▢

b)

▢ $\times 2 = 16$

$16 \div 2 =$ ▢

3.

There are 14 socks.

Amir puts them in pairs.

a) How many pairs of socks does he have?   ▢

b) Complete the number sentence.

▢ $\div$ ▢ $=$ ▢

4.

Use the number lines to complete the division sentences.

a) 12 ÷ 2 = ☐

b) 20 ÷ 2 = ☐

5.

Alex has 22 pencils.

She puts them into pots.

Each pot has 2 pencils.

How many pots does Alex need?

22 ÷ 2 = ☐

Alex needs ☐ pots.

6.

Complete the divisions.

a) 6 ÷ 2 = ☐

b) 10 ÷ 2 = ☐

c) 14 ÷ 2 = ☐

d) 0 ÷ 2 = ☐

e) ☐ ÷ 2 = 5

f) ☐ ÷ 2 = 6

g) ☐ ÷ 2 = 9

h) ☐ ÷ 2 = 11

Problem Solving

Use the digit cards to make division calculations.

☐ ÷ 2 = ☐

24   6   2

4   12   8