

Varied Fluency

Step 5: Making Doubles

National Curriculum Objectives:

Mathematics Year 1: (1C4) [Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems](#)

Mathematics Year 1: (1N1b) [Count in multiples of twos, fives and tens](#)

Differentiation:

Developing Questions to support making doubles to 10. All questions have pictorial support; numbers in numerals only.

Expected Questions to support making doubles to 20. All questions have pictorial support; numbers in numerals only.

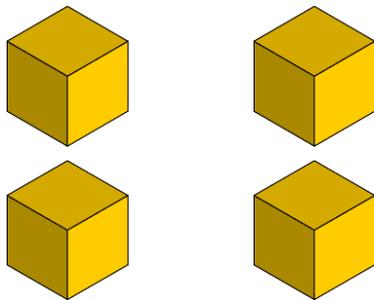
Greater Depth Questions to support making doubles to 20. Minimal pictorial support; numbers given in words and numerals.

More [Year 1 Multiplication and Division](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Making Doubles

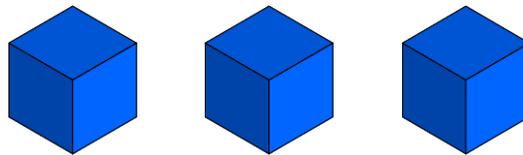
1a. What is the double of these objects?



VF

Making Doubles

1b. What is the double of these objects?



VF

2a. Complete the missing doubles from this table.

Double 2	4
Double 3	
Double 4	8
Double 5	



VF

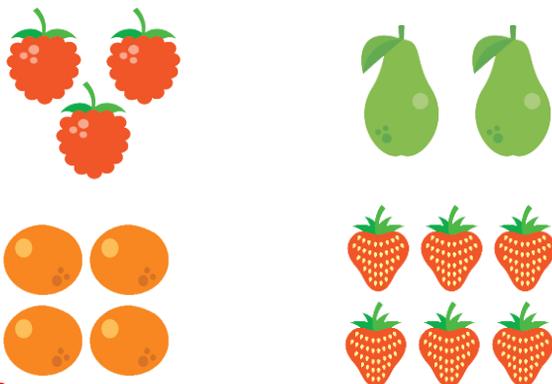
2b. Complete the missing doubles from this table.

Double 1	
Double 4	8
Double 5	10
Double 3	



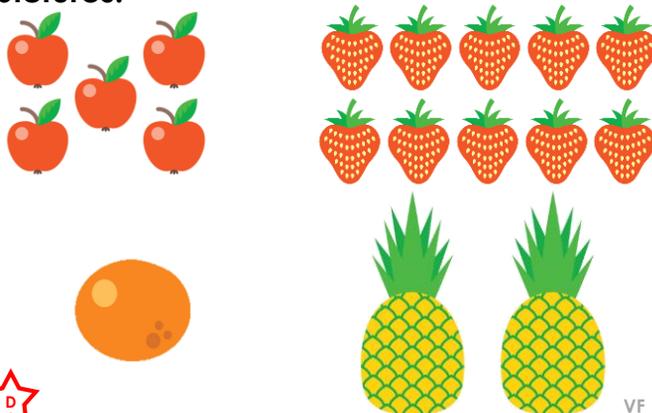
VF

3a. Match the doubles using these pictures.



VF

3b. Match the doubles using these pictures.



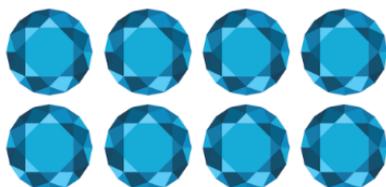
VF

4a. Complete these number sentences.

Double 2 is ____.



Double ____ is 8.



VF

4b. Complete these number sentences.

Double 3 is ____.



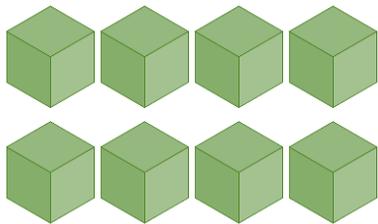
Double ____ is 4.



VF

Making Doubles

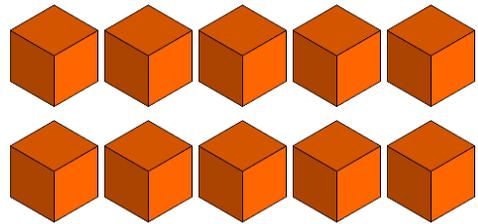
5a. What is the double of these objects?



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Making Doubles

5b. What is the double of these objects?



VF

6a. Complete the missing doubles from this table.

Double 6	12
Double 8	
Double 10	20
Double 7	



VF

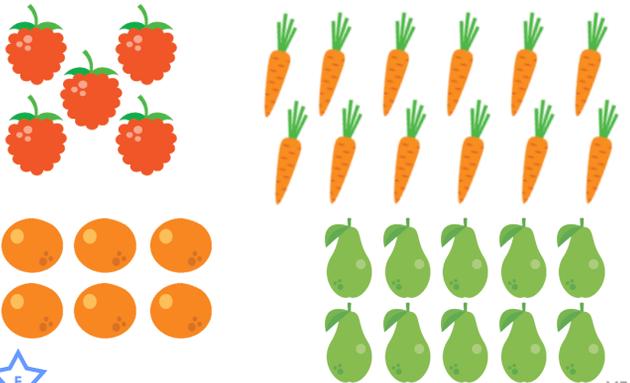
6b. Complete the missing doubles from this table.

Double 9	
Double 6	12
Double 8	16
Double 10	



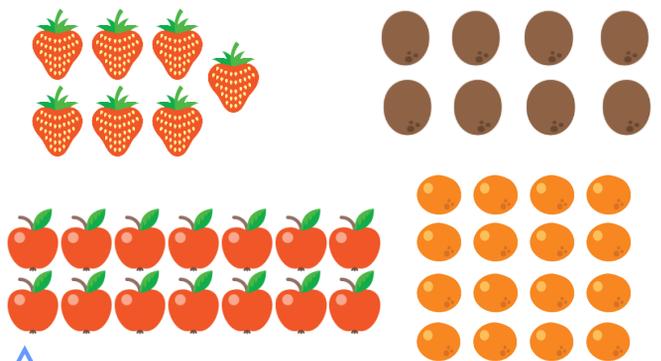
VF

7a. Match the doubles using these pictures.



VF

7b. Match the doubles using these pictures.



VF

8a. Complete these number sentences.

Double 5 is ____.



Double ____ is 12.



VF

8b. Complete these number sentences.

Double 7 is ____.



Double ____ is 16.



VF

Making Doubles

9a. What is the double of the given number?

6



VF

Making Doubles

9b. What is the double of the given number?

7



VF

10a. Complete the missing doubles from this table.

Double nine	
Double 5	
Double seven	
Double 10	



VF

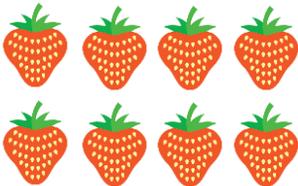
10b. Complete the missing doubles from this table.

Double 8	
Double four	
Double 6	
Double nine	



VF

11a. Match the picture to its doubled number.



16

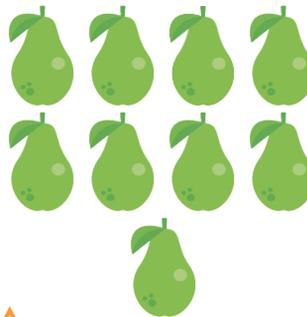
8

Four



VF

11b. Match the picture to its doubled number.



nine

18

16



VF

12a. Complete these number sentences.

A. Double seven is _____.

B. Double _____ is 14.

C. Double _____ is twelve.



VF

12b. Complete these number sentences.

A. Double eight is _____.

B. Double _____ is ten.

C. Double _____ is 8.



VF

Varied Fluency Making Doubles

Developing

- 1a. 8
2a. Double 3 is 6, Double 5 is 10.
3a. Raspberries and strawberries.
Oranges and pears.
4a. Double 2 is 4, Double 4 is 8.

Expected

- 5a. 16
6a. Double 8 is 16, Double 7 is 14.
7a. Raspberries and pears.
Oranges and carrots.
8a. Double 5 is 10, Double 6 is 12.

Greater Depth

- 9a. 12
10a. Double nine is 18, Double 5 is 10,
Double seven is 14, Double 10 is 20.
11a. 16
12a. A. Double seven is 14
B. Double 7 is 14.
C. Double 6 is twelve.

Varied Fluency Making Doubles?

Developing

- 1b. 6
2b. Double 1 is 2, Double 3 is 6.
3b. Orange and pineapples.
Apples and strawberries.
4b. Double 3 is 6, Double 2 is 4.

Expected

- 5b. 20
6b. Double 9 is 18, Double 10 is 20.
7b. Coconuts and oranges.
Strawberries and apples.
8b. Double 7 is 14, Double 8 is 16.

Greater Depth

- 9b. 14
10b. Double 8 is 16, Double four is 8,
Double 6 is 12, Double nine is 18.
11b. 18
12b. A. Double eight is 16.
B. Double 5 is ten.
C. Double 4 is 8.