Name: **Multiples of 7: 4 [A]**

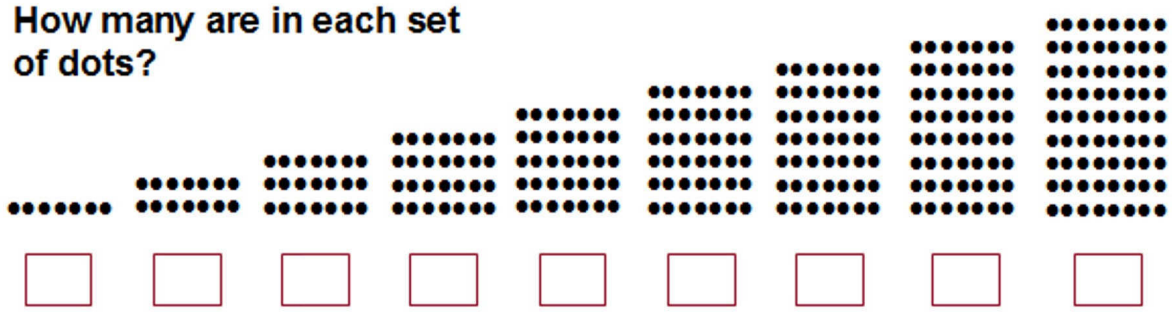
PROFESSOR PETE'S CLASSROOM

2&4	5&10	3&9	7&11	6,8&12	Finding Factors	LCM	GCF	Factor Trees	All

Multiples of 7:

There is no rule for multiples of 7. Up to 77, recall the x7 number facts. For numbers above 77, divide by 7 to see if there is a remainder.
E.g. 63 is a multiple of 7 (7x9). 74 divided by 7 leaves a remainder of 4, so 74 is not a multiple of 7.

How many are in each set of dots?



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x7 number f

1) 1 × 7 = _____
2) 2 × 7 = _____
3) 3 × 7 = _____
4) 4 × 7 = _____
5) 5 × 7 = _____
6) 6 × 7 = _____

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Write the mu

25) Start at 7

												91	

Write the multiples of 5:

26) Start at 55

							90						

Addition revision

27) 8 + 5 = _____
28) 8 + 4 = _____
29) 7 + 8 = _____
30) 7 + 5 = _____
31) 5 + 8 = _____
32) 6 + 9 = _____
33) 9 + 5 = _____
34) 3 + 4 = _____

Subtraction revision

35) 7 – 5 = _____
36) 4 – 3 = _____
37) 19 – 10 = _____
38) 11 – 7 = _____
39) 4 – 2 = _____
40) 18 – 10 = _____
41) 6 – 3 = _____
42) 13 – 8 = _____

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Name: **Multiples of 7: 4 [B]**

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2&4	5&10	3&9	7&11	6,8&12	Finding Factors	LCM	GCF	Factor Trees	All

Multiples of 7:

There is no rule for multiples of 7. Up to 77, recall the x7 number facts. For numbers above 77, divide by 7 to see if there is a remainder. / e.g., 63 is a multiple of 7 (7x9). 74 divided by 7 leaves a remainder of 4, so 74 is not a multiple of 7.

Cross out the numbers that are not multiples of 7

7	14	17	21	27	28
35	37	42	45	48	49
52	56	57	63	67	71

x7 number facts up to 84 (x12)

1) 1 × 7 =
2) 2 × 7 =
3) 3 × 7 =
4) 4 × 7 =
5) 5 × 7 =
6) 6 × 7 =

Division revision with remainders

=
=
=
=
=

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Write the mu

25) Start at 1

Write the multiples of 3:

26) Start at 3

					18								

Addition extension

27) 82 + 3 = _____
28) 80 + 5 = _____
29) 24 + 7 = _____
30) 40 + 8 = _____
31) 24 + 6 = _____
32) 77 + ___ = 79
33) ___ + 3 = 80
34) 33 + 7 = _____
35) 35 + 6 = _____
36) 42 + 3 = _____

Subtraction extension

37) 35 – 6 = _____
38) ___ – 2 = 49
39) ___ – 1 = 31
40) 96 – 6 = _____
41) 25 – 8 = _____
42) 85 – ___ = 76
43) ___ – 4 = 65
44) ___ – 4 = 27
45) 84 – 4 = _____
46) 42 – 2 = _____

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Name: **Multiples of 11: 4 [C]**

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2&4	5&10	3&9	7&11	6,8&12	Finding Factors	LCM	GCF	Factor Trees	All

Multiples of 11:

2 digit: ones and tens digits are the same. For example, 55 is a multiple of 11.
3 digit: tens digit is the sum of the ones and hundreds.
e.g. 165 1+5=6 so 165 is a multiple of 11.
N.B. This rule only works when the sum of the hundreds and the ones is less than 10.

How many are in each set of dots?

Try working

352 check

Circle the m

462 4 + 2 =

297 2 + 7 =

384 3 + 4 =

tiples of 11

22

66

132

297

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Division rev

1) 44 ÷ 9 = _____
2) 49 ÷ 9 = _____
3) 3 ÷ 5 = _____
4) 8 ÷ 2 = _____
5) 11 ÷ 5 = _____
7) 7 ÷ 3 = _____
8) 14 ÷ 5 = _____
9) 10 ÷ 7 = _____
10) 47 ÷ 9 = _____
12) 1 ÷ 8 = _____
13) 12 ÷ 8 = _____
14) 17 ÷ 8 = _____
15) 37 ÷ 3 = _____
17) 45 ÷ 7 = _____
18) 12 ÷ 6 = _____
19) 31 ÷ 4 = _____
20) 19 ÷ 3 = _____

Addition revision

21) 4 + 3 = _____
22) 8 + 8 = _____
23) 8 + 3 = _____
24) 3 + 7 = _____
25) 9 + 8 = _____
26) 9 + 9 = _____
27) 7 + 8 = _____
28) 9 + 7 = _____

Subtraction revision

29) 8 – 4 = _____
30) 8 – 6 = _____
31) 15 – 7 = _____
32) 5 – 4 = _____
33) 3 – 2 = _____
34) 13 – 9 = _____
35) 15 – 5 = _____
36) 19 – 9 = _____

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