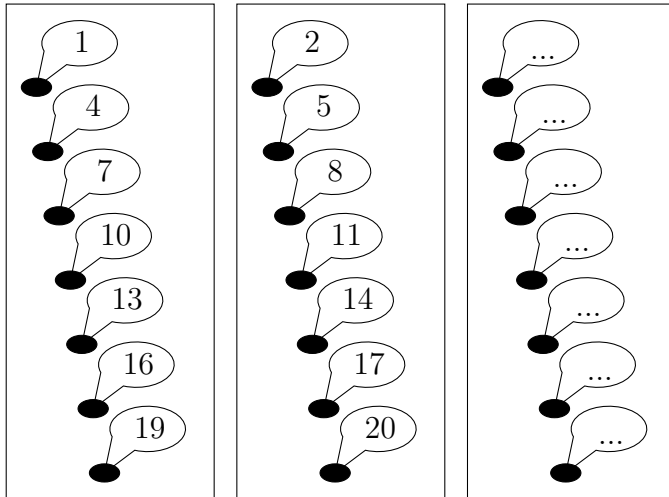


1. (a) One way to divide by 3 is to equally share counters into 3 boxes.



- (i) Complete the speech bubbles for the last box.
 (ii) Complete the divide fact $21 \div 3 = \dots$

A quicker way to work out $21 \div 3$ using a multiplication table is shown below

- (i) Look along row 3 until you reach 21
 (ii) Look up to the top row to find the answer
 (b) Complete the divide facts

e.g. $21 \div 3 = 7$

(i) $55 \div 5 = \dots$

(ii) $28 \div 7 = \dots$

(iii) $27 \div 9 = \dots$

(iv) $96 \div 12 = \dots$

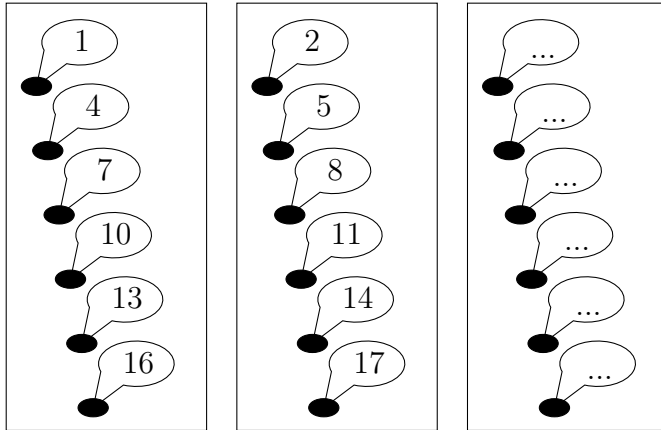
(v) $56 \div 8 = \dots$

(vi) $36 \div 4 = \dots$

×	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144

Answers Q1 (a) (i) 3, 6, 9, 12, 15, 18, 21 (ii) 7 (b) (i) 11, (ii) 4, (iii) 3, (iv) 8 (v) 7 (vi) 9

2. (a) One way to divide by 3 is to equally share counters into 3 boxes.



- (i) Complete the speech bubbles for the last box.
- (ii) Complete the divide fact $18 \div 3 = \dots$

A quicker way to work out $18 \div 3$ using a multiplication table is shown below

- (i) Look along row 3 until you reach 18
 - (ii) Look up to the top row to find the answer
- (b) Complete the divide facts

e.g. $18 \div 3 = 6$

×	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144

- (i) $20 \div 5 = \dots$
- (ii) $77 \div 7 = \dots$
- (iii) $63 \div 9 = \dots$
- (iv) $121 \div 11 = \dots$
- (v) $48 \div 6 = \dots$
- (vi) $48 \div 12 = \dots$

answers Q2 (a) (i) 3, 6, 9, 12, 15, 18 (ii) 6 (ii) (i) 4, (ii) 11, (iii) 7, (iv) 11 (v) 8