

School Garden Sale



1 How many?

labels in 4 boxes $4 \times 8 = 32$

labels in 5 boxes $5 \times 8 = 40$

bulbs in 4 bags $4 \times 4 = 16$

bulbs in 5 bags $5 \times 4 = 20$

seed packets in 5 bags $5 \times 10 = 50$

canes in 4 bundles $4 \times 7 = 28$

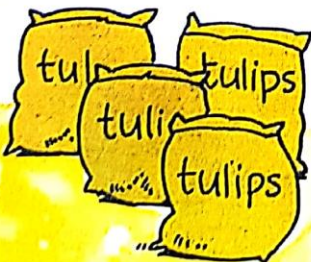
canes in 5 bundles $5 \times 7 = 35$

pots in 4 packs $4 \times 5 = 20$

seed packets in 4 bags $4 \times 10 = 40$

pots in 5 packs $5 \times 5 = 25$

2



24 tulips altogether

$4 \times 6 = 24$



30 irises altogether

$5 \times 6 = 30$



36 bulbs altogether

$4 \times 9 = 36$



1 How much altogether?

$$\begin{array}{r} 5 \text{ leeks cost } 10 \text{ p} \\ 4 \text{ pinks cost } 36 \text{ p} \\ \hline \text{Total cost } 46 \text{ p} \end{array}$$

$$\begin{array}{r} 4 \text{ leeks cost } 8 \text{ p} \\ 5 \text{ tulips cost } 35 \text{ p} \\ \hline \text{Total cost } 43 \text{ p} \end{array}$$

$$\begin{array}{r} 5 \text{ pansies cost } 30 \text{ p} \\ 4 \text{ lettuce cost } 12 \text{ p} \\ \hline \text{Total cost } 42 \text{ p} \end{array}$$

$$\begin{array}{r} 4 \text{ tulips cost } 28 \text{ p} \\ 5 \text{ lettuce cost } 15 \text{ p} \\ \hline \text{Total cost } 43 \text{ p} \end{array}$$

2 How much change?

$$\begin{array}{r} \text{John had } 50 \text{ p} \\ \text{He bought 4 daisies } 20 \text{ p} \\ \hline \text{His change was } 30 \text{ p} \end{array}$$

$$\begin{array}{r} \text{Karen had } 50 \text{ p} \\ \text{She bought 5 pinks } 45 \text{ p} \\ \hline \text{Her change was } 5 \text{ p} \end{array}$$

$$\begin{array}{r} \text{Anna had } 50 \text{ p} \\ \text{She bought 5 daisies } 25 \text{ p} \\ \hline \text{Her change was } 25 \text{ p} \end{array}$$

$$\begin{array}{r} \text{Winston had } 50 \text{ p} \\ \text{He bought 4 pansies } 24 \text{ p} \\ \hline \text{His change was } 26 \text{ p} \end{array}$$

Page count

Steve has made a table to find the number of pages needed for copies of different magazines.

- 1 Multiply to complete Steve's table.

Pages in one magazine	Number of magazines								
	2	3	4	5	6	7	8	9	10
3	6	9	12	15	18	21	24	27	30
4	8	12	16	20	24	28	32	36	40
5	10	15	20	25	30	35	40	45	50
6	12	18	24	30	36	42	48	54	60
7	14	21	28	35	42	49	56	63	70
8	16	24	32	40	48	56	64	72	80
9	18	27	36	45	54	63	72	81	90
10	20	30	40	50	60	70	80	90	100

- 2 Look along the row for 3 pages.
What number is **added** each time to make the pattern? 3
- 3 What number is **added** to make the pattern in the row for 4 pages 4 7 pages 7 10 pages? 10
- 4 (a) Steve extends his table by **adding**. Complete:

Pages in one magazine	Number of magazines										
	10	11	12	13	14	15	16	17	18	19	20
3	30	33	36	39	42	45	48	51	54	57	60
4	40	44	48	52	56	60	64	68	72	76	80
5	50	55	60	65	70	75	80	85	90	95	100
6	60	66	72	78	84	90	96	102	108	114	120
7	70	77	84	91	98	105	112	119	126	133	140

- (b) Check the column for 19 magazines by **multiplying**.



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6 Textbook

19 Class copies

- 1 (a) 81 (b) 135 (c) 216 (d) 189
(e) 62 (f) 124 (g) 217 (h) 186
(i) 144 (j) 216 (k) 240 (l) 192
(m) 90 (n) 180 (o) 240 (p) 270
(q) 203 (r) 261 (s) 116 (t) 290

2 The answer depends on the size of the class.

3 4 pages

- 4 (a) Ms Smith's class
(b) 5 pages

$$\text{Q2} - 28 \times 6 = 168 \text{ pages}$$

Hot Task 2 - Answers above. It's not shown in the answer book, but please remember to write the word **pages** after your answer for Q1.