

Have a look inside

These are real pages from Times Tables Mastery Kit — the same pages families print at home.

In this sample: cover, grown-up guide, Starting Check, then each of the 4 levels (intro + practice styles A–E across the levels + a Mastery Check), Progress Tracker, Certificate, and a peek at the Answer Key. The full kit has all practice packs and answer pages.

SAMPLE • PREVIEW

TIMES TABLES MASTERY KIT

Practise
Solve
master!



**STARTING
CHECK**



**PRACTICE
PACKS**



**MASTERY
CHECKS**



**ANSWER
KEY**

AGES 7–10

LEVELS 1–4 · TABLES FLUENCY

Free sample — not the full book · Full workbook = 206 pages

Grown-Up's Guide



Starting Check



Practise at the right level



Mastery Check

Pass
Next level

Not yet
Practise more

1

Find the right starting level

Have your child complete the Starting Check. Use the answer key to find where they need more practice, then start at that level.

2

Practise a little every day

Choose any worksheet from that level. Practise for 10–15 minutes, check mistakes together, and repeat until your child feels confident.

3

Check mastery before moving up

Let your child try a Mastery Check. Score 80% or higher? Move to the next level. Otherwise, keep practising and try another check.

Answers are at the back. Keep the answer key separate while your child works.



Starting Check

Work alone. Leave blanks if stuck. Skip what you cannot do yet.



Name _____

Date _____

A • Level 1 tables (0, 1, 2, 5, 10)

1. $2 \times 5 =$

2. $6 \times 2 =$

3. $1 \times 9 =$

4. $2 \times 9 =$

5. $1 \times 4 =$

6. $10 \times 6 =$

B • Level 2 tables (3, 4, 6)

7. $4 \times 4 =$

8. $9 \times 6 =$

9. $4 \times 9 =$

10. $7 \times 4 =$

11. $7 \times 3 =$

12. $4 \times 3 =$

C • Level 3 tables (7, 8, 9) • one missing factor

13. $8 \times 10 =$

14. $9 \times 7 =$

15. $9 \times 5 =$

16. $7 \times 7 =$

17. $3 \times 8 =$

18. $10 \times$ $= 90$

D • Level 4 tables (11, 12 + mix) • one missing factor

19. $3 \times 9 =$

20. $8 \times 4 =$

21. $9 \times 12 =$

22. $8 \times 8 =$

23. $3 \times$ $= 36$

24. $12 \times 5 =$

FOR THE GROWN-UP

A ___/6 B ___/6 C ___/6 D ___/6



Level 1 — Foundations

Tables: 0, 1, 2, 5, 10



Practise

Open this level pack. Pick any sheet and give it a go.



Check

Look at mistakes together. Fix them. That is how you get stronger.



Mastery

Feel ready? Try a Mastery check for this level.



Next or redo

Did well? Move to the next level. Still tricky? Practise more, then try Mastery again.

SAMPLE • PREVIEW



Level 1 Practice

Tables: 0, 1, 2, 5, 10

Name _____ Date _____



You know counting in 2s, 5s and 10s. Use that to find each answer.

1. Write each answer

1. $10 \times 1 =$

2. $2 \times 6 =$

3. $8 \times 5 =$

4. $6 \times 0 =$

5. $2 \times 4 =$

6. $1 \times 4 =$

7. $2 \times 1 =$

8. $0 \times 2 =$

9. $10 \times 9 =$

10. $0 \times 4 =$

11. $2 \times 8 =$

12. $5 \times 7 =$

2 Match the fact to the answer

Draw a line to match each multiplication fact with its answer.

Facts

1 3×0

2 10×2

3 10×8

4 1×3

5 5×2

6 1×1

Answers

A 1

B 3

C 80

D 10

E 0

F 20

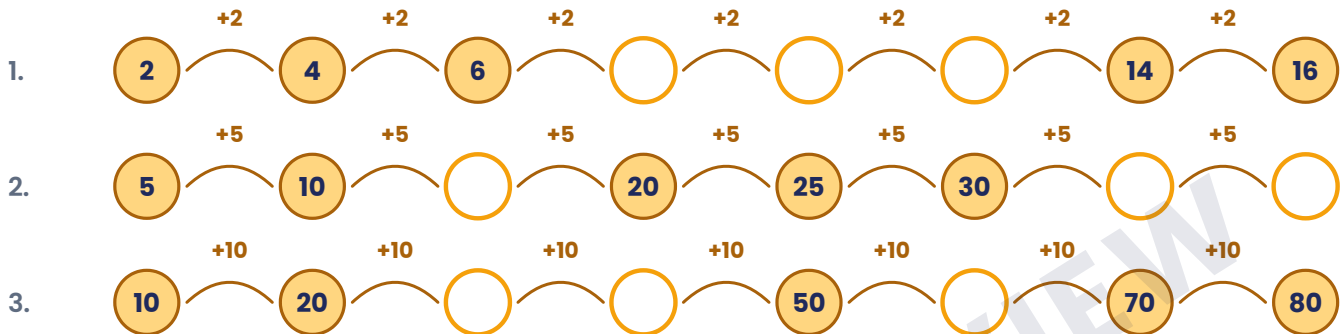
Name _____ Date _____



Pictures help! Count the groups, complete the family, fill the stones.

1. Stepping stones

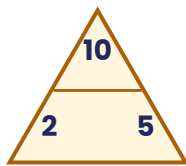
Count on by the step on each arc. Fill in the empty stones.



2. Fact triangles

Look at the example. Top = answer, bottom = factors. Fill the missing number.

e.g.

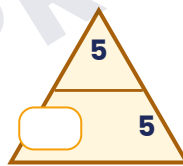


$$2 \times 5 = 10$$

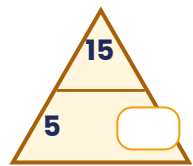
1.



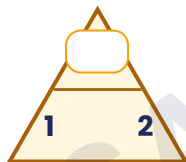
2.



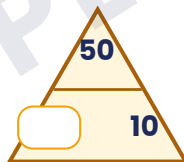
3.



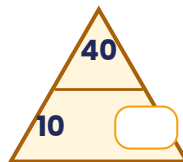
4.



5.



6.



7.

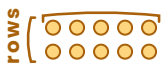


3. Dot arrays

Look at the example. Count down (rows) and across (cols). Write rows $\times$ cols = total.

e.g.

cols



$$2 \times 5 = 10$$

1.



$$\square \times \square = \square$$

2.



$$\square \times \square = \square$$

3.



$$\square \times \square = \square$$

4.



$$\square \times \square = \square$$

5.



$$\square \times \square = \square$$



Level 1 Mastery Check

Show what you know. Take your time — accuracy matters more than speed.



Name _____ Date _____

1. Write each answer

- | | | |
|--|---|---|
| 1. $5 \times 6 =$ <input type="text"/> | 2. $0 \times 1 =$ <input type="text"/> | 3. $7 \times 10 =$ <input type="text"/> |
| 4. $8 \times 1 =$ <input type="text"/> | 5. $10 \times 2 =$ <input type="text"/> | 6. $2 \times 9 =$ <input type="text"/> |
| 7. $0 \times 5 =$ <input type="text"/> | 8. $7 \times 1 =$ <input type="text"/> | 9. $4 \times 1 =$ <input type="text"/> |

2. Find the missing number

- | | | |
|--|--|--|
| 10. $1 \times$ <input type="text"/> $= 2$ | 11. <input type="text"/> $\times 10 = 90$ | 12. $5 \times$ <input type="text"/> $= 50$ |
| 13. <input type="text"/> $\times 2 = 10$ | 14. $2 \times$ <input type="text"/> $= 6$ | 15. <input type="text"/> $\times 10 = 10$ |
| 16. $8 \times$ <input type="text"/> $= 16$ | 17. <input type="text"/> $\times 10 = 100$ | 18. $1 \times$ <input type="text"/> $= 9$ |

3. Tick the answer

- | | | | | | | | |
|---------------------|-----------------------------|-----------------------------|-----------------------------|--------------------|-----------------------------|-----------------------------|-----------------------------|
| 19. $10 \times 4 =$ | ☐ 40 | ☐ 50 | ☐ 44 | 20. $1 \times 1 =$ | ☐ 1 | ☐ 2 | ☐ 0 |
| 21. $8 \times 10 =$ | ☐ 81 | ☐ 80 | ☐ 72 | 22. $2 \times 7 =$ | ☐ 15 | ☐ 16 | ☐ 14 |
| 23. $3 \times 1 =$ | ☐ 3 | ☐ 2 | ☐ 4 | 24. $6 \times 1 =$ | ☐ 0 | ☐ 7 | ☐ 6 |

4. Word problems

25. There are 5 sweets in each bag. How many sweets in 7 bags?
26. A packet has 6 stickers. 10 packets — how many stickers?
27. Each box has 3 pens. How many pens are in 10 boxes?

FOR THE GROWN-UP

Score: ___ / 27 Pass: 22+ correct (~80%), and no section all wrong.



Level 2 — Core

Tables: 3, 4, 6



Also mixes Level 1 facts (0, 1, 2, 5, 10).



Practise

Open this level pack. Pick any sheet and give it a go.



Check

Look at mistakes together. Fix them. That is how you get stronger.



Mastery

Feel ready? Try a Mastery check for this level.



Next or redo

Did well? Move to the next level. Still tricky? Practise more, then try Mastery again.

Name _____ Date _____



The product is given. Work backwards to find the missing number.

1. Missing number in the middle

Fill in the blank: what times what makes this answer?

1. $4 \times \square = 28$

2. $7 \times \square = 35$

3. $4 \times \square = 36$

4. $8 \times \square = 32$

5. $2 \times \square = 8$

6. $2 \times \square = 6$

7. $4 \times \square = 40$

8. $10 \times \square = 60$

9. $8 \times \square = 48$

10. $2 \times \square = 10$

11. $5 \times \square = 15$

12. $3 \times \square = 18$

13. $6 \times \square = 24$

14. $2 \times \square = 12$

2. Missing number at the front

Now the first number is hiding. Fill it in.

15. $\square \times 6 = 6$

16. $\square \times 6 = 30$

17. $\square \times 9 = 9$

18. $\square \times 10 = 20$

19. $\square \times 5 = 20$

20. $\square \times 2 = 16$

21. $\square \times 6 = 42$

22. $\square \times 3 = 9$

23. $\square \times 7 = 70$

24. $\square \times 8 = 8$

25. $\square \times 8 = 24$

26. $\square \times 3 = 21$



Level 2 Mastery Check

Show what you know. Take your time — accuracy matters more than speed.



Name _____ Date _____

1. Write each answer

- | | | |
|--|--|--|
| 1. $6 \times 4 =$ <input type="text"/> | 2. $2 \times 5 =$ <input type="text"/> | 3. $3 \times 6 =$ <input type="text"/> |
| 4. $5 \times 6 =$ <input type="text"/> | 5. $6 \times 2 =$ <input type="text"/> | 6. $2 \times 4 =$ <input type="text"/> |
| 7. $6 \times 9 =$ <input type="text"/> | 8. $7 \times 4 =$ <input type="text"/> | 9. $2 \times 8 =$ <input type="text"/> |

2. Find the missing number

- | | | |
|--|---|--|
| 10. $3 \times$ <input type="text"/> $= 3$ | 11. <input type="text"/> $\times 8 = 48$ | 12. $3 \times$ <input type="text"/> $= 12$ |
| 13. <input type="text"/> $\times 4 = 36$ | 14. $3 \times$ <input type="text"/> $= 6$ | 15. <input type="text"/> $\times 3 = 27$ |
| 16. $7 \times$ <input type="text"/> $= 70$ | 17. <input type="text"/> $\times 10 = 90$ | 18. $4 \times$ <input type="text"/> $= 4$ |

3. Tick the answer

- | | |
|---|---|
| 19. $3 \times 10 =$ ☐ 30 ☐ 27 ☐ 40 | 20. $4 \times 10 =$ ☐ 50 ☐ 36 ☐ 40 |
| 21. $2 \times 10 =$ ☐ 20 ☐ 21 ☐ 18 | 22. $10 \times 6 =$ ☐ 50 ☐ 61 ☐ 60 |
| 23. $10 \times 5 =$ ☐ 50 ☐ 60 ☐ 40 | 24. $5 \times 1 =$ ☐ 10 ☐ 5 ☐ 6 |

4. Word problems

25. Each box has 4 pens. How many pens are in 4 boxes?
26. Each bunch has 3 bananas. How many bananas in 3 bunches?
27. A tray holds 6 eggs. The shop sells 6 trays. How many eggs?

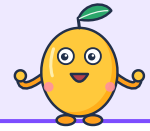
FOR THE GROWN-UP

Score: ___ / 27 Pass: 22+ correct (~80%), and no section all wrong.



Level 3 — Challenge

Tables: 7, 8, 9



Also mixes facts from Levels 1–2.



Practise

Open this level pack. Pick any sheet and give it a go.



Check

Look at mistakes together. Fix them. That is how you get stronger.



Mastery

Feel ready? Try a Mastery check for this level.



Next or redo

Did well? Move to the next level. Still tricky? Practise more, then try Mastery again.

Name _____ Date _____



Some answers are wrong on purpose. Check carefully — mistakes are clues!

1 Right or wrong?

Circle RIGHT or WRONG. If wrong, write the correct answer in the box.

FACT	CIRCLE ONE		IF WRONG
1. $4 \times 8 = 32$	RIGHT	WRONG	
2. $8 \times 6 = 49$	RIGHT	WRONG	
3. $8 \times 10 = 72$	RIGHT	WRONG	
4. $10 \times 9 = 90$	RIGHT	WRONG	
5. $6 \times 6 = 42$	RIGHT	WRONG	
6. $7 \times 4 = 28$	RIGHT	WRONG	
7. $3 \times 7 = 18$	RIGHT	WRONG	
8. $9 \times 9 = 81$	RIGHT	WRONG	
9. $9 \times 6 = 45$	RIGHT	WRONG	
10. $9 \times 2 = 18$	RIGHT	WRONG	

2. Word problems

Read each problem. Write the answer in the box.

- Each box has 3 pens. How many pens are in 2 boxes?
- There are 9 sweets in each bag. How many sweets in 7 bags?
- A packet has 2 stickers. 5 packets — how many stickers?



Level 3 Mastery Check

Show what you know. Take your time — accuracy matters more than speed.



Name _____ Date _____

1. Write each answer

- | | | |
|--|--|--|
| 1. $8 \times 6 =$ <input type="text"/> | 2. $7 \times 5 =$ <input type="text"/> | 3. $9 \times 3 =$ <input type="text"/> |
| 4. $2 \times 5 =$ <input type="text"/> | 5. $8 \times 9 =$ <input type="text"/> | 6. $7 \times 6 =$ <input type="text"/> |
| 7. $7 \times 8 =$ <input type="text"/> | 8. $7 \times 9 =$ <input type="text"/> | 9. $4 \times 6 =$ <input type="text"/> |

2. Find the missing number

- | | | |
|--|--|--|
| 10. $2 \times$ <input type="text"/> $= 14$ | 11. <input type="text"/> $\times 2 = 4$ | 12. $5 \times$ <input type="text"/> $= 45$ |
| 13. <input type="text"/> $\times 7 = 28$ | 14. $5 \times$ <input type="text"/> $= 15$ | 15. <input type="text"/> $\times 4 = 36$ |
| 16. $8 \times$ <input type="text"/> $= 64$ | 17. <input type="text"/> $\times 10 = 30$ | 18. $9 \times$ <input type="text"/> $= 54$ |

3. Tick the answer

- | | | | | | | | |
|--------------------|-----------------------------|-----------------------------|-----------------------------|---------------------|-----------------------------|-----------------------------|-----------------------------|
| 19. $7 \times 7 =$ | ☐ 56 | ☐ 49 | ☐ 48 | 20. $2 \times 3 =$ | ☐ 8 | ☐ 6 | ☐ 4 |
| 21. $6 \times 5 =$ | ☐ 29 | ☐ 36 | ☐ 30 | 22. $4 \times 10 =$ | ☐ 50 | ☐ 36 | ☐ 40 |
| 23. $3 \times 6 =$ | ☐ 15 | ☐ 24 | ☐ 18 | 24. $8 \times 3 =$ | ☐ 27 | ☐ 24 | ☐ 23 |

4. Word problems

25. There are 10 sweets in each bag. How many sweets in 9 bags?
26. Each box has 3 pens. How many pens are in 7 boxes?
27. 8 rows of chairs with 5 chairs in each row. How many chairs?

FOR THE GROWN-UP

Score: ___ / 27 Pass: 22+ correct (~80%), and no section all wrong.



Level 4 — Fluency

Tables: 11, 12 and mixed 2–12



Full mix across all tables.



Practise

Open this level pack. Pick any sheet and give it a go.



Check

Look at mistakes together. Fix them. That is how you get stronger.



Mastery

Feel ready? Try a Mastery check for this level.



Next or redo

Did well? Move to the next level. Still tricky? Practise more, then try Mastery again.

Name _____ Date _____



A number is hiding in each clue — front, middle, or answer. Solve it, then find the three numbers in a line.

1 Number hunt

Fill each blank (it can be anywhere). Find a, b and the product in a line ($\rightarrow$ $\downarrow$ or diagonal). Circle them and write $\times$ and $=$ — one is done for you.

68	62	81	116	96	6	128	73	122	20
84	38	29	117	55	105	34	54	93	7
7	107	68	17	58	30	33	98	12	8
10	111	122	8	72	89	106	84	110	99
132	7	11	65	10	66	8	$\times$ 12 = 96	79	
97	12	70	9	39	80	108	80	11	19
132	5	11	119	29	63	9	31	11	64
128	99	4	22	3	107	6	6	76	119
34	83	92	20	5	108	66	6	113	68
120	92	11	91	15	51	129	67	36	48

Solve & find

1. $8 \times 10 = \underline{\quad\quad}$

2. $\underline{\quad\quad} \times 7 = 70$

3. $3 \times 5 = \underline{\quad\quad}$

4. $\underline{\quad\quad} \times 12 = 84$

5. $8 \times \underline{\quad\quad} = 96$

6. $\underline{\quad\quad} \times 12 = 132$

7. $6 \times 6 = \underline{\quad\quad}$

8. $5 \times 4 = \underline{\quad\quad}$

9. $9 \times \underline{\quad\quad} = 99$

10. $11 \times \underline{\quad\quad} = 66$



Level 4 Mastery Check

Show what you know. Take your time — accuracy matters more than speed.



Name _____ Date _____

1. Write each answer

- | | | |
|--|--|--|
| 1. $6 \times 7 =$ <input type="text"/> | 2. $5 \times 3 =$ <input type="text"/> | 3. $6 \times 2 =$ <input type="text"/> |
| 4. $6 \times 8 =$ <input type="text"/> | 5. $12 \times 11 =$ <input type="text"/> | 6. $5 \times 9 =$ <input type="text"/> |
| 7. $3 \times 3 =$ <input type="text"/> | 8. $9 \times 8 =$ <input type="text"/> | 9. $3 \times 6 =$ <input type="text"/> |

2. Find the missing number

- | | | |
|---|--|--|
| 10. $4 \times$ <input type="text"/> $= 20$ | 11. <input type="text"/> $\times 12 = 48$ | 12. $2 \times$ <input type="text"/> $= 24$ |
| 13. <input type="text"/> $\times 12 = 108$ | 14. $5 \times$ <input type="text"/> $= 35$ | 15. <input type="text"/> $\times 4 = 32$ |
| 16. $12 \times$ <input type="text"/> $= 84$ | 17. <input type="text"/> $\times 7 = 77$ | 18. $6 \times$ <input type="text"/> $= 60$ |

3. Tick the answer

- | | | | |
|----------------------|------------------------------|------------------------------|------------------------------|
| 19. $11 \times 2 =$ | ☐ 21 | ☐ 20 | ☐ 22 |
| 20. $12 \times 5 =$ | ☐ 59 | ☐ 60 | ☐ 48 |
| 21. $7 \times 3 =$ | ☐ 24 | ☐ 21 | ☐ 14 |
| 22. $11 \times 11 =$ | ☐ 121 | ☐ 110 | ☐ 122 |
| 23. $9 \times 10 =$ | ☐ 99 | ☐ 80 | ☐ 90 |
| 24. $8 \times 2 =$ | ☐ 16 | ☐ 8 | ☐ 24 |

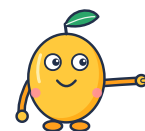
4. Word problems

25. A tray holds 3 eggs. The shop sells 11 trays. How many eggs?
26. There are 12 sweets in each bag. How many sweets in 6 bags?
27. 11 rows of chairs with 5 chairs in each row. How many chairs?

FOR THE GROWN-UP

Score: ___ / 27 Pass: 22+ correct (~80%), and no section all wrong.

Progress Tracker



Tick sheets as you go — any order is fine. Record each mastery score. Pass = accuracy, not finishing every sheet.

Starting Check

SA-1 ____ / 24 SA-2 ____ / 24 Began at Level: ____ Date: _____

Level 1 — Foundations

0 · 1 · 2 · 5 · 10

Practice — tick any sheet you finish

- | | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ☐ W1 | ☐ W2 | ☐ W3 | ☐ W4 | ☐ W5 |
| ☐ W6 | ☐ W7 | ☐ W8 | ☐ W9 | ☐ W10 |
| ☐ W11 | ☐ W12 | ☐ W13 | ☐ W14 | ☐ W15 |
| ☐ W16 | ☐ W17 | ☐ W18 | ☐ W19 | ☐ W20 |
| ☐ W21 | ☐ W22 | ☐ W23 | ☐ W24 | ☐ W25 |

Mastery — score / 27 · pass 22+

M1 **M2** **M3** **M4** **M5**

Passed? ☐ Yes ☐ Not yet — practise more

Level 2 — Core

3 · 4 · 6 (+ L1)

Practice — tick any sheet you finish

- | | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ☐ W1 | ☐ W2 | ☐ W3 | ☐ W4 | ☐ W5 |
| ☐ W6 | ☐ W7 | ☐ W8 | ☐ W9 | ☐ W10 |
| ☐ W11 | ☐ W12 | ☐ W13 | ☐ W14 | ☐ W15 |
| ☐ W16 | ☐ W17 | ☐ W18 | ☐ W19 | ☐ W20 |
| ☐ W21 | ☐ W22 | ☐ W23 | ☐ W24 | ☐ W25 |

Mastery — score / 27 · pass 22+

M1 **M2** **M3** **M4** **M5**

Passed? ☐ Yes ☐ Not yet — practise more

Level 3 — Challenge

7 · 8 · 9 (+ spiral)

Practice — tick any sheet you finish

- | | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ☐ W1 | ☐ W2 | ☐ W3 | ☐ W4 | ☐ W5 |
| ☐ W6 | ☐ W7 | ☐ W8 | ☐ W9 | ☐ W10 |
| ☐ W11 | ☐ W12 | ☐ W13 | ☐ W14 | ☐ W15 |
| ☐ W16 | ☐ W17 | ☐ W18 | ☐ W19 | ☐ W20 |
| ☐ W21 | ☐ W22 | ☐ W23 | ☐ W24 | ☐ W25 |

Mastery — score / 27 · pass 22+

M1 **M2** **M3** **M4** **M5**

Passed? ☐ Yes ☐ Not yet — practise more

Level 4 — Fluency

11 · 12 + mix

Practice — tick any sheet you finish

- | | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ☐ W1 | ☐ W2 | ☐ W3 | ☐ W4 | ☐ W5 |
| ☐ W6 | ☐ W7 | ☐ W8 | ☐ W9 | ☐ W10 |
| ☐ W11 | ☐ W12 | ☐ W13 | ☐ W14 | ☐ W15 |
| ☐ W16 | ☐ W17 | ☐ W18 | ☐ W19 | ☐ W20 |
| ☐ W21 | ☐ W22 | ☐ W23 | ☐ W24 | ☐ W25 |

Mastery — score / 27 · pass 22+

M1 **M2** **M3** **M4** **M5**

Passed? ☐ Yes ☐ Not yet — practise more



Certificate of Mastery

Times Tables Mastery Kit

This certificate celebrates

Name

for practising hard and mastering
multiplication tables.

★ LEVELS COMPLETED ★

☐

Level 1

☐

Level 2

☐

Level 3

☐

Level 4

Every fact you practise makes the next one easier. Keep going!

Date

Parent / Teacher

Answer Key

Numbers match the questions on the worksheet.

Starting Check 1

A • Level 1 tables (0, 1, 2, 5, 10)

1. 10	2. 12
3. 9	4. 18
5. 4	6. 60

B • Level 2 tables (3, 4, 6)

7. 16	8. 54
9. 36	10. 28
11. 21	12. 12

C • Level 3 tables (7, 8, 9)

13. 80	14. 63
15. 45	16. 49
17. 24	18. 9

D • Level 4 tables (11, 12 + mix)

19. 27	20. 32
21. 108	22. 64
23. 12	24. 60

LI-WI

1. Write each answer

1. 10	2. 12
3. 40	4. 0
5. 8	6. 4
7. 2	8. 0
9. 90	10. 0
11. 16	12. 35

2. Match the fact to the answer

1. $3 \times 0 \rightarrow E (0)$	2. $10 \times 2 \rightarrow F (20)$
3. $10 \times 8 \rightarrow C (80)$	4. $1 \times 3 \rightarrow B (3)$
5. $5 \times 2 \rightarrow D (10)$	6. $1 \times 1 \rightarrow A (1)$

That's the sample

The complete workbook has 206 pages. This preview is watermarked so it can't replace the full purchase.

SAMPLE • PREVIEW!