Let's Look Back (6)

1.
a. 5 x 6 = ☐
b. 11 x 8 = ☐
c. 6 x 5 = ☐
d. 7 x 3 = ☐
e. 9 x 8 = ☐
f. 7 x 9 = ☐
g. 5 x 5 = ☐
h. 3 x 3 = ☐
i. 12 x 5 = ☐
j. 8 x 8 = ☐

2.
a. 7 x 8 = ☐
b. 8 x 12 = ☐
c. 12 x 6 = ☐
d. 6 x 8 = ☐
e. 7 x 1 = ☐
f. 4 x 7 = ☐
g. 3 x 0 = ☐
h. 5 x 4 = ☐
i. 7 x 6 = ☐
j. 4 x 11 = ☐

3.
a. 56 ÷ 8 = ☐
b. 72 ÷ 9 = ☐
c. 32 ÷ 4 = ☐
d. 24 ÷ 2 = ☐
e. 48 ÷ 8 = ☐
f. 56 ÷ 7 = ☐
g. 54 ÷ 6 = ☐
h. 35 ÷ 5 = ☐
i. 63 ÷ 9 = ☐
j. 36 ÷ 3 = ☐

4. **Double each of these numbers:**
a. 4 b. 5 c. 11 d. 15 e. 21 f. 25 g. 33 h. 41 i. 52 j. 26

5. **Find half of each of these numbers:**
a. 10 b. 12 c. 18 d. 22 e. 30 f. 40 g. 100 h. 42 i. 84 j. 38

6. **How many minutes are there in:**
a. 2 hours? b. 3 hours? c. an hour and a quarter?

7. **Name a 2-D shape with:**
a. 3 sides b. 4 sides c. 5 sides d. 6 sides

8. **Name a 3-D shape with:**
a. 6 faces b. 5 faces c. 4 faces d. 7 faces

9. A television programme started at 7:05 p.m. and finished at 8:15 p.m. How long did the programme last?

10. **Write each of these as a fraction:**
a. 0·9 b. 0·7 c. 0·3 d. 0·13 e. 0·29 f. 0·51
g. 0·79 h. 0·33 i. 0·07 j. 0·09 k. 0·01

11. If you had 3 yellow cubes, 2 red cubes and 1 blue cube in a bag, and you picked one out without looking, which colour is:
a. most likely to come out?
b. least likely to come out?

12. **True or false?**
The cover of this maths book has symmetry.

LET'S LOOK BACK (6)

1. a. 3,446 + 2,481 + 1,491 b. 2,485 + 1,336 + 3,660 c. 229 + 1,347 + 5,641 d. 433 + 1,237 + 2,456 e. 6,851 + 534 + 5,345

2. a. 9,443 − 2,643 b. 3,766 − 1,436 c. 6,404 − 4,235 d. 8,091 − 2,558 e. 6,005 − 3,358

3. a. 83 × 60 b. 89 × 70 c. 46 × 80 d. 29 × 90 e. 269 × 30

4. a. 65 × 23 b. 44 × 25 c. 82 × 23 d. 167 × 31 e. 328 × 23

5. a. 716 ÷ 4 = ☐ b. 835 ÷ 5 = ☐ c. 882 ÷ 9 = ☐
   d. 245 ÷ 7 = ☐ e. 616 ÷ 8 = ☐ f. 456 ÷ 6 = ☐

6. Anne and Sue were playing golf. The first hole was 369 metres away from the tee-off position. Anne hit her ball 157 metres and Sue hit her ball 163 metres. How far away from the hole was each golf ball?

7. A pop singer performed in a concert. She came on stage at 8:55 p.m. and sang until 10:40 p.m. For how long was she on stage if she took a ten-minute break?

8. **Let's suppose that today is the 21st of June (the longest day of the year).**
   For how long will the following foods remain fresh? (Answer in days.)
   a. Carton of yoghurt with a 'Best Before' date of 24th of June.
   b. Carton of cream with a 'Best Before' date of 28th of June.
   c. Chocolate cake with a 'Best Before' date of the end of the month.
   d. Packet of biscuits with a 'Best Before' date of 4th of July.
   e. Chocolate bar with a 'Best Before' date of 16th of July.

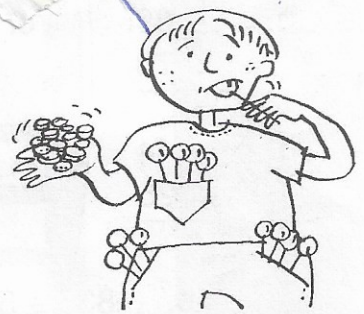
9. 

   A jockey weighed 63·4kg and his horse weighed exactly 5 times as much.
   a. What was the weight of the horse and the jockey?
   b. What was the weight of the horse and the jockey and the jockey's pet mouse which weighed 390g?

LET'S LOOK BACK (6)

1. **How much will Billy pay for:**
   a. 7 ice pops @ 14c each?
   b. 6 copies @ 15c each?
   c. 5 pens @ 13c each and a ruler for 21c?
   d. One dozen lollipops @ 8c each?
   e. 11 Fizz Bags @ 9c each?

2. **How much will Billy pay for 2 items if:**
   a. 1 item costs 43c?
   b. 3 items cost 21c?
   c. 4 items cost 44c?
   d. 5 items cost 45c?
   e. 6 items cost 42c?



3. **Which of these do you think is better value for money:**
   a. 3 items for 21c or 2 for 16c?
   b. 3 items for 36c or 2 for 22c?
   c. 4 items for 20c or 5 items for 30c?
   d. 7 items for 56c or 4 items for 36c?
   e. 10 items for 45c or 2 items for 10c?

Oak Lodge Restaurant

Starters	Melon Wedge	€1.25
	Prawn Cocktail	€2.35
	Mushroom Soup	€1.80
Main Course	Steak & chips	€9.45
	Chicken & chips	€6.95
	Fish & chips	€4.85
	Chicken Nuggets	€5.60
	Ham Salad	€6.20
Dessert	Trifle	€1.45
	Ice-cream	€1.65
	Tea or Coffee	€0.75

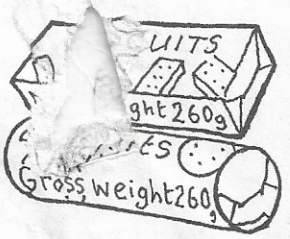
4. **Five people went out for a meal. Look at the menu and calculate the cost of each meal:**
   a. Melon wedge, chicken and chips, trifle and coffee.
   b. Mushroom soup, ham salad, ice-cream and tea.
   c. Prawn cocktail, steak and chips and tea.
   d. Fish and chips, trifle and coffee.
   e. Melon wedge, chicken nuggets and coffee.

GROSS AND NET

You will need:
- jar of coffee
- weighing scales

a. Weigh the jar of coffee. This is the **gross weight**.
b. Empty the coffee into another container. Weigh the empty coffee jar. What does it weigh?
c. What must the coffee weigh? This is known as the **net weight**.

1. Claire saw two packets of biscuits in the supermarket. She liked both types of biscuit and both packets were the same price. Packet A was marked 'Net weight – 260g' and Packet B was marked 'Gross weight – 260g'. Which one do you think she bought?



2. A box of breakfast cereal was marked:
Gross weight – 520g Net Weight – 490 grammes.
What was the weight of the box?

PUZZLE POWER

Make the target number using all three of the given numbers. (Add, subtract, multiply and divide as necessary.) You must use all of the numbers and each number may only be used once. Sometimes there is more than one correct solution.

Example 1: Your numbers are 2, 3 and 4 and your target is 10.
Solution: 2 x 3 = 6 6 + 4 = 10

Example 2: Your numbers are 10, 7 and 7 and your target is 11.
Solution: 7 ÷ 7 = 1 10 + 1 = 11

Remember!
You must use all the numbers and you may only use each number once.

a. Your numbers are 2, 4 and 6 and your target is 0.
b. Your numbers are 3, 5 and 7 and your target is 22.
c. Your numbers are 1, 8 and 9 and your target is 81.
d. Your numbers are 6, 6 and 7 and your target is 48.
e. Your numbers are 8, 8 and 8 and your target is 56.
f. Your numbers are 3, 9 and 10 and your target is 7.
g. Your numbers are 7, 7 and 1 and your target is 1.