



Maths — No Problem! Guidance

Content Catch Up for Year 3

Table of Contents

Introduction	1
Lesson Classification Guide	1
Lesson Classification Overview	2
Key Lesson	2
Combined	2
Independent	2
Integrated	2
Non-Statutory	2
If Time Allows	2
Spiral Curriculum	3
Problem Solving vs Core Concepts	3
Year 3 Assessment	3
Journaling	4
Other Resources	4
Textbook 3A: Content Catch Up	5
Textbook 3B: Content Catch Up	13
Year 3: Combined Lesson Example	20

Content Catch Up for Year 3













Ideally, we recommend completing all **Maths — No Problem!** lessons and exercises in order. But things look a bit different this year.

While the full impact of Covid-19 isn't yet clear, your pupils may need extra time before they can move on to this year's material. We've designed this guide to make the transition a bit easier and help you decide where to focus your teaching time.

This guide isn't intended to be prescriptive and we encourage you to adapt it to the specific circumstances and unique needs of your school. Use your own experiences and best professional judgement as pupils will have had very different experiences of learning during the lockdown.

Lesson Classification Guide

The lessons for Year 3 have been reviewed and categorised using the following criteria:

- KEY LESSON**   This is a key lesson.
- COMBINED**   This lesson can be combined with other lessons in the chapter.
- INDEPENDENT**   This lesson can be completed by pupils independently.
- INTEGRATED**   This lesson can be integrated into other curriculum areas.
- NON-STATUTORY**   This lesson is not a statutory requirement.
- IF TIME ALLOWS**   This lesson can be completed if time allows.

Lesson Classification Overview

Before getting started, here are a few key terms to keep in mind:

Key Lesson

A key lesson introduces something new like a new mathematical concept, method, language or image. All the sections of these lessons should be completed.

Combined

This encourages you to choose key elements from two lessons to make a combined lesson, instead of covering two complete lessons quickly. Lessons that can be combined tend to be key lessons. They can be combined because they both cover the same key concepts. See how the Year 3 example takes elements from Lessons 10 and 11 in Chapter 8: Money.

[Go to Lesson Example](#)

Independent

Some topics are more straightforward than others. For example, when they are more informational than conceptual. These lessons can be completed by pupils as independent study units outside of school instructional time. For example, Lessons 1–3 on identifying perpendicular, parallel, horizontal and vertical lines in Chapter 13: Lines and Shapes.

Integrated

Some lessons or topics can be integrated into other curriculum areas. Take Chapter 6: Mass for example. Lessons 3 and 4 on reading weighing scales can be integrated into a cooking lesson.

Non-Statutory

All lessons are a statutory requirement unless marked as non-statutory.

If time is an issue for you, prioritise the lessons that are statutory requirements. For example, in Chapter 9, Lessons 17 and 18 on converting minutes to seconds and seconds to minutes are not a statutory requirement. They are valuable lessons but if you're stretched for time, they can be omitted.

If Time Allows

Some of the lessons within a chapter might cover the same objective and in some cases not all of these lessons need to be completed if time is an issue. Leaving out problem-solving lessons is not as detrimental as leaving out lessons on core concepts. Head to Problem Solving vs Core Concepts in the next section to learn more.

Spiral Curriculum

MNP Textbooks follow Bruner’s spiral approach, where topics are revisited at increasing levels of difficulty. New skills and concepts are clearly related to previous learning with the aim of progressively increasing competency. This means if pupils miss some lessons on a particular topic in one year, they’ll have a chance to revisit the topic the following year. Any key lessons missed in Year 2 can be integrated into Years 3 and 4. For example, if Textbook 2B, Chapter 13: Fractions was missed last academic year, the lessons can be integrated into Textbook 3B, Chapter 11, which also covers fractions. The school leadership team may need to coordinate and monitor the integration of lessons if it occurs over several year groups.

Problem Solving vs Core Concepts

Leaving out problem-solving lessons isn’t as detrimental as leaving out lessons that focus on core concepts. While problem-solving skills are a central part of the programme, all MNP lessons have been carefully designed to include a problem-solving element. Problem-solving skills are developed from Year 1 and missing some problem-solving lessons will not significantly affect pupils’ overall learning.

Generally, you can leave out the Solving Word Problems lessons at the end of chapters if necessary. These lessons are rich in content and are included to enhance pupils’ learning and deeper understanding. However, if the lessons don’t cover new concepts, consider them as optional in these exceptional circumstances.

Year 3 Assessment

Insights is a new digital assessment tool that helps identify gaps in pupils’ learning (launching this September). It’s a marking, reporting and analysis tool for MNP Assessment Papers. Use Insights with Assessment Papers B at the start of the school year to get a baseline for the new year and identify where your pupils are in their learning. Note that learners take the previous year’s B paper. That is, pupils starting in Year 3 will take Papers 2B, those starting in Year 4 will take Papers 3B and so on.

Insights provides quick, easy and accurate online marking, without needing spreadsheets or marking on the booklet. Once you’ve marked, the reports are instantly available with question level information for identifying gaps, achievement summary for class and individuals, content domain information for analysing areas of strength and weakness, and much more. Each question is linked to the national curriculum and MNP Textbooks.

Journaling

Because pupils are coming back to school after the lockdown, they may be at different starting points at the beginning of the school year. Journaling can be a particularly useful assessment method, as it allows for open-ended tasks with a low floor and high ceiling. This helps all pupils show what they can do, without the limit of what they 'should know'.

If you're new to journaling or need a quick refresh, get started with these resources:

[Why journaling leads to flexible thinking](#)












[5 types of maths journals and how to use them](#)











[How to evaluate maths journals](#)

Other Resources

Don't forget that formative and summative assessment opportunities have been built into the MNP Textbooks, Workbooks and Teacher Hub.

Textbook 3A

Key	Chapter 1: Numbers to 1000	Content Catch Up
		<p>This lesson can be combined with Lesson 2.</p> <p>This is a very straightforward recap of counting in hundreds.</p> <p>In Let's Learn, let pupils make the connection between</p>
	Lesson 1: Counting in Hundreds	<p>10  and one  by getting them to physically stack 10 .</p>
		<p>This lesson can be combined with Lesson 1.</p> <p>In Let's Learn 1 and 2 provide pupils with a blank number bond diagram (hundreds, tens and ones) like the one below.</p>
	Lesson 2: Counting in Hundreds, Tens and Ones	<div data-bbox="660 902 842 1048" data-label="Diagram"> </div> <p>This will enable them to see that in 204 there are no tens (so the middle circle will be empty) and in 230 there are no ones (so the right circle will be empty). This will help pupils with Let's Learn 3 as the transition to 253 will be clearer.</p>
	Lesson 3: Place Value	<p>This is a key lesson.</p> <p>It is important to use Base 10 materials, place-value cards, place-value charts and number bond diagrams.</p>
	Lesson 4: Comparing and Ordering Numbers	<p>This is a key lesson.</p> <p>In Let's Learn 1, the numbers have been chosen to make sure pupils look at the hundreds digits first, otherwise they may think 238 is the greater number because 8 is greater than 6 and 30 is greater than 10.</p> <p>In Let's Learn 2, the hundreds digits are the same so pupils will need to focus on the tens.</p>
	Lesson 5: Counting in Fifties	<p>This is a key lesson.</p> <p>If pupils are struggling, write the sequence in Let's Learn as 5 tens, 10 tens, 15 tens, and so on and they can link this to step counting in fives.</p>
	Lesson 6: Number Patterns	<p>This is a key lesson.</p> <p>This is an essential lesson but can be combined with Lesson 7. Make sure you model the questions with Base 10 materials for each number and link this to the number line.</p>
	Lesson 7: Number Patterns	<p>This lesson can be combined with Lesson 6.</p>
	Lesson 8: Counting in Fours and Eights	<p>This is a key lesson.</p>

Key	Chapter 2: Addition and Subtraction	Content Catch Up
	Lesson 1: Addition and Subtraction Facts	This lesson can be completed if time allows. This is a recap of Chapter 7, Lesson 7 in Textbook 1A. If time is limited, just complete the Activity Time.
	Lesson 2: Simple Adding	This lesson can be combined with Lessons 3 and 4. Lessons 2, 3 and 4 make up the steps involved in Lesson 5 but don't introduce any new concepts. If you feel pupils have a secure understanding of the concepts in these lessons, you could move on to Lesson 5 and spend a bit more time on that lesson, ensuring pupils fully understand the concepts and imagery.
	Lesson 3: Simple Adding	This lesson can be combined with Lessons 2 and 4. Lessons 2, 3 and 4 make up the steps involved in Lesson 5 but don't introduce any new concepts. If you feel pupils have a secure understanding of the concepts in these lessons, you could move on to Lesson 5 and spend a bit more time on that lesson, making sure pupils fully understand the concepts and imagery.
	Lesson 4: Simple Adding	This lesson can be combined with Lessons 2 and 3. Lessons 2, 3 and 4 make up the steps involved in Lesson 5 but don't introduce any new concepts. If you feel pupils have a secure understanding of the concepts in these lessons, you could move on to Lesson 5 and spend a bit more time on that lesson, ensuring pupils fully understand the concepts and imagery.
	Lesson 5: Simple Adding	This is a key lesson. Make sure pupils have access to Base 10 materials for Guided Practice.
	Lesson 6: Adding with Renaming	This lesson can be combined with Lesson 7. Renaming in the ones column was introduced in Year 2 so you could combine this with Lesson 7.
	Lesson 7: Adding with Renaming	This lesson can be combined with Lesson 6.
	Lesson 8: Adding with Renaming	This lesson can be combined with Lesson 9. Lessons 8 and 9 are the steps needed for Lesson 10. Pupils should be familiar with renaming the ones and tens from Lesson 7 so you could move on to Lesson 10.
	Lesson 9: Adding with Renaming	This lesson can be combined with Lesson 8. Lessons 8 and 9 are the steps needed for Lesson 10. Pupils should be familiar with renaming the ones and tens from Lesson 7 so you could move on to Lesson 10.
	Lesson 10: Adding with Renaming	This is a key lesson. It is essential to complete this lesson thoroughly if you have omitted or combined Lessons 8 and 9.




















Key	Chapter 2: Addition and Subtraction	Content Catch Up
	Lesson 11: Simple Subtracting	This lesson can be completed if time allows. This is covered in Year 2.
	Lesson 12: Simple Subtracting	This lesson can be completed if time allows. This is covered in Year 2.
	Lesson 13: Simple Subtracting	This lesson can be combined with Lesson 14.
	Lesson 14: Simple Subtracting	This lesson can be combined with Lesson 13.
	Lesson 15: Simple Subtracting	This is a key lesson. This is essential to make sure pupils' learning is secure.
	Lesson 16: Subtracting with Renaming	This is a key lesson.
	Lesson 17: Subtracting with Renaming	This is a key lesson.
	Lesson 18: Subtracting with Renaming	This is a key lesson.
	Lesson 19: Subtracting with Renaming	This is a key lesson.
	Lesson 20: Using Models	This is a key lesson. Pupils will have used bar models in Year 2 in Chapters 5, 6 and 9. The numbers and bar model used in this lesson are very simple. It is the conventions of the bar model and the progression from concrete to pictorial to abstract that is the key learning.
	Lesson 21: Using Models	This is a key lesson.
	Lesson 22: Using Models	This lesson can be completed if time allows.
	Lesson 23: Using Models	This is a key lesson.

Key	Chapter 3: Multiplication and Division	Content Catch Up
		This is a key lesson.
★	Lesson 1: Multiplying by 3	The imagery is very important in Let's Learn 2, which shows pupils how to use the key facts of 1×3 , 2×3 , 5×3 and 10×3 to work out the other tables. The key facts are represented by orange cubes and the red cubes show how different facts can be derived (9×3 is 10×3 minus 1×3).
★	Lesson 2: Multiplying by 3	This is a key lesson.
★	Lesson 3: Multiplying by 4	This is a key lesson.
★	Lesson 4: Multiplying by 4	This is a key lesson.
★	Lesson 5: Multiplying by 4 and 8	This is a key lesson.
⏪	Lesson 6: Multiplying by 8	This lesson can be combined with Lesson 7.
⏪	Lesson 7: Multiplying by 8	This lesson can be combined with Lesson 6.
★	Lesson 8: Dividing by 3	This is a key lesson. Division by grouping is covered in Year 2 so this should be a straightforward lesson.
★	Lesson 9: Dividing by 4	This is a key lesson. Division by sharing is covered in Year 2. Make sure pupils understand both models of division — grouping and sharing.
★	Lesson 10: Multiplying and Dividing	This is a key lesson. This lesson is essential for understanding that multiplication and division are inverse operations.
★	Lesson 11: Dividing by 4 and 8	This is a key lesson. Can pupils use $24 \div 4 = 6$ to find the answer to $24 \div 8$?
⌚	Lesson 12: Solving Word Problems	This lesson can be completed if time allows.
★	Lesson 13: Solving Word Problems	This is a key lesson.
★	Lesson 14: Solving Word Problems	This is a key lesson.
⌚	Lesson 15: Solving Problems	This lesson can be completed if time allows.















Key	Chapter 4: Further Multiplication and Division	Content Catch Up
★	Lesson 1: Multiplying 2-Digit Numbers	This is a key lesson. This lesson is essential as it reinforces the importance of variation. For example, the connection between 2×4 and 20×4 .
★	Lesson 2: Multiplying 2-Digit Numbers	This is a key lesson.
★	Lesson 3: Multiplying 2-Digit Numbers	This is a key lesson.
★	Lesson 4: Multiplying with Regrouping	This is a key lesson.
⌵	Lesson 5: Multiplying with Regrouping	Complete this lesson if time allows. This lesson covers the same concept as Lesson 4 so can be omitted if necessary.
★	Lesson 6: Dividing 2-Digit Numbers	This is a key lesson.
★	Lesson 7: Dividing with Regrouping	This is a key lesson.
★	Lesson 8: Dividing with Regrouping	This is a key lesson. This lesson is essential as it illustrates long division.
⌵	Lesson 9: Solving Word Problems	This lesson can be completed if time allows. If time is an issue, complete either Lesson 9, 10 or 11. Lesson 11 is the most challenging one.
⌵	Lesson 10: Solving Word Problems	This lesson can be completed if time allows. If time is an issue, complete either Lesson 9, 10 or 11. Lesson 11 is the most challenging one.
⌵	Lesson 11: Solving Word Problems	This lesson can be completed if time allows. If time is an issue, complete either Lesson 9, 10 or 11. Lesson 11 is the most challenging one.
















Key	Chapter 5: Length	Content Catch Up
★	Lesson 1: Writing Length in Metres and Centimetres	This is a key lesson. However, as this was covered in Year 2, you could just provide a quick recap.
★	Lesson 2: Writing Length in Centimetres	This is a key lesson. This lesson is essential as Let's Learn 1 covers the different ways of writing lengths.
★	Lesson 3: Writing Length in Metres	This is a key lesson. This lesson is essential as it is the first time pupils convert kilometres to metres.
⌵	Lesson 4: Writing Length in Kilometres and Metres	This lesson can be completed if time allows.
★	Lesson 5: Comparing Length	This is a key lesson. This lesson is essential as it reinforces the different ways of recording length and how to compare lengths written in cm and m.
⌵	Lesson 6: Solving Word Problems	This lesson can be completed if time allows.
⌵	Lesson 7: Solving Word Problems	This lesson can be completed if time allows.
⌵	Lesson 8: Solving Word Problems	This lesson can be completed if time allows.
⌵	Lesson 9: Solving Word Problems	This lesson can be completed if time allows.
⌵	Lesson 10: Solving Word Problems	This lesson can be completed if time allows.

Key	Chapter 6: Mass	Content Catch Up
	Lesson 1: Reading Weighing Scales	This is a key lesson. As this was covered in Year 2, you could just provide a quick recap.
	Lesson 2: Reading Weighing Scales	This is a key lesson. This lesson is essential as pupils need to work out the value the needle is pointing to.
	Lesson 3: Reading Weighing Scales	This lesson can be integrated into other curriculum areas. This lesson covers the same learning as Lesson 2. Practising reading weighing scales can be integrated into other lessons, like cooking.
	Lesson 4: Reading Weighing Scales	This lesson can be integrated into other curriculum areas. This lesson covers the same learning as Lesson 2. Practising reading weighing scales can be integrated into other lessons, like cooking.
	Lesson 5: Solving Word Problems	This lesson can be completed if time allows. If you have time to complete either Lesson 5, 6 or 7, we suggest completing Lesson 7.
	Lesson 6: Solving Word Problems	This lesson can be completed if time allows. If you have time to complete either Lesson 5, 6 or 7, we suggest completing Lesson 7.
	Lesson 7: Solving Word Problems	This lesson can be completed if time allows. If you have time to complete either Lesson 5, 6 or 7, we suggest completing Lesson 7.

Key	Chapter 7: Volume	Content Catch Up
	Lesson 1: Measuring Volume in Millilitres	This is a key lesson.
	Lesson 2: Measuring Capacity in Millilitres	This is a key lesson.
	Lesson 3: Measuring Volume in Millilitres and Litres	This lesson can be combined with Lesson 5. If time is an issue, add the writing element from Lesson 5 to this lesson and omit Lesson 5.
	Lesson 4: Measuring Capacity in Millilitres and Litres	This lesson can be combined with Lesson 6. If time is an issue, add the writing element from Lesson 6 to this lesson and omit Lesson 6.
	Lesson 5: Writing Volume in Millilitres and Litres	This lesson can be combined with Lesson 3. If time is an issue, add the writing element from this lesson to Lesson 3.
	Lesson 6: Writing Capacity in Millilitres and Litres	This lesson can be combined with Lesson 4. If time is an issue, add the writing element from this lesson to Lesson 4.
	Lesson 7: Solving Word Problems	This lesson can be completed if time allows.
	Lesson 8: Solving Word Problems	This lesson can be completed if time allows.
	Lesson 9: Solving Word Problems	This lesson can be completed if time allows.
	Lesson 10: Solving Word Problems	This lesson can be completed if time allows.

Textbook 3B

Key	Chapter 8: Money	Content Catch Up
	Lesson 1: Naming Amounts of Money	This lesson can be combined with Lesson 2. Lessons 1 and 2 are essential but can be combined.
	Lesson 2: Naming Amounts of Money	This lesson can be combined with Lesson 2. Lessons 1 and 2 are essential but can be combined.
	Lesson 3: Showing Amounts of Money	This is a key lesson. This is a useful lesson as it shows different ways of making an amount of money.
	Lesson 4: Adding Money	This is a key lesson.
	Lesson 5: Adding Money	This lesson can be combined with Lesson 6.
	Lesson 6: Adding Money	This lesson can be combined with Lesson 5.
	Lesson 7: Adding Money	This is a key lesson.
	Lesson 8: Subtracting Money	This lesson can be combined with Lesson 9. This is a key lesson but can be combined with Lesson 9.
	Lesson 9: Subtracting Money	This lesson can be combined with Lesson 8.
	Lesson 10: Subtracting Money	This lesson can be combined with Lesson 11. This is a key lesson but can be combined with Lesson 11.
	Lesson 11: Subtracting Money	This lesson can be combined with Lesson 10.
	Lesson 12: Calculating Change	This is a key lesson.
	Lesson 13: Solving Word Problems	This lesson can be completed if time allows.
	Lesson 14: Solving Word Problems	This lesson can be completed if time allows.

Key	Chapter 9: Time	Content Catch Up
	Lesson 1: Telling the Time	This lesson can be integrated into other curriculum areas. Telling the time can be done incidentally during the school day.
	Lesson 2: Telling the Time	This is a key lesson. Use geared clocks if available.
	Lesson 3: Telling the Time	This lesson can be combined with Lesson 4. The language used is essential.
	Lesson 4: Telling the Time	This lesson can be combined with Lesson 3.
	Lesson 5: Telling the Time	This lesson can be completed if time allows.
	Lesson 6: Telling the Time	This is a key lesson. It is essential as it covers the 24-hour clock.
	Lesson 7: Telling the Time	This is a key lesson.
	Lesson 8: Measuring and Comparing Time in Seconds	This lesson can be completed if time allows.
	Lesson 9: Measuring Time in Seconds	This lesson can be integrated into other curriculum areas. This is a good lesson to integrate into a PE lesson.
	Lesson 10: Measuring Time in Seconds	This is a key lesson.
	Lesson 11: Measuring Time in Hours	This is a key lesson.
	Lesson 12: Measuring Time in Hours	This is a key lesson. If time is an issue, complete either this lesson or Lesson 13.
	Lesson 13: Measuring Time in Hours	This is a key lesson. If time is an issue, complete either this lesson or Lesson 12.
	Lesson 14: Measuring Time in Minutes	This is a key lesson.
	Lesson 15: Measuring Time in Minutes	This is a key lesson. If time is an issue, complete either this lesson or Lesson 16.

Key	Chapter 9: Time	Content Catch Up
★	Lesson 16: Measuring Time in Minutes	This is a key lesson. If time is an issue, complete either this lesson or Lesson 15.
⚪	Lesson 17: Changing Minutes to Seconds	This lesson is not a statutory requirement. The national curriculum requires pupils to know the number of seconds in a minute and the number of minutes in an hour, but it does not require them to convert seconds to minutes.
⚪	Lesson 18: Changing Seconds to Minutes	This lesson is not a statutory requirement. The national curriculum requires pupils to know the number of seconds in a minute and the number of minutes in an hour, but it does not require them to convert seconds to minutes.
★	Lesson 19: Finding Number of Days	This is a key lesson.
⚪	Lesson 20: Finding Number of Days	This lesson is not a statutory requirement.

Key	Chapter 10: Picture Graphs and Bar Graphs	Content Catch Up
⌚	Lesson 1: Drawing Picture Graphs	This lesson can be completed if time allows. Picture graphs are covered in Textbook 2A, Chapter 8 so this lesson is a recap, although it introduces the idea of scale, which is not a statutory requirement.
★	Lesson 2: Drawing Bar Graphs	This is a key lesson. This lesson is essential as it introduces the axes and reading from a scale.
⌚	Lesson 3: Reading Bar Graphs	This lesson can be completed if time allows. This lesson covers the same concepts as Lesson 2 so can be omitted if time is an issue.
★	Lesson 4: Reading Bar Graphs	This is a key lesson. If time is an issue, complete either this lesson or Lesson 5.
★	Lesson 5: Reading Bar Graphs	This is a key lesson. If time is an issue, complete either this lesson or Lesson 4.




Key	Chapter 11: Fractions	Content Catch Up
★	Lesson 1: Counting in Tenths	This is a key lesson. This chapter is vital if fractions were missed in Year 2. You may need to integrate lessons from Textbook 2B, Chapter 13 into this chapter.
★	Lesson 2: Making Number Pairs	This is a key lesson.
⏮⏭	Lesson 3: Adding Fractions	This lesson can be combined with Lesson 4. Lessons 3 and 4 cover the same concept so can be combined.
⏮⏭	Lesson 4: Adding Fractions	This lesson can be combined with Lesson 3. Lessons 3 and 4 cover the same concept so can be combined.
★	Lesson 5: Subtracting Fractions	This is a key lesson.
★	Lesson 6: Finding Equivalent Fractions	This is a key lesson.
★	Lesson 7: Finding Equivalent Fractions	This is a key lesson.
★	Lesson 8: Finding Equivalent Fractions	This is a key lesson.
★	Lesson 9: Finding Equivalent Fractions	This is a key lesson.
★	Lesson 10: Finding Equivalent Fractions	This is a key lesson.
⌵	Lesson 11: Finding Equivalent Fractions	This lesson can be completed if time allows. This lesson covers content from Lessons 9 and 10 so can be omitted if time is an issue.
★	Lesson 12: Finding the Simplest Fraction	This is a key lesson.
★	Lesson 13: Finding the Simplest Fraction	This is a key lesson.
★	Lesson 14: Finding Equivalent Fractions	This is a key lesson. This lesson is essential to address any misconceptions pupils may have.
★	Lesson 15: Comparing Fractions	This is a key lesson.

Key	Chapter 11: Fractions	Content Catch Up
★	Lesson 16: Comparing Fractions	This is a key lesson.
⌵	Lesson 17: Comparing Fractions	This lesson can be completed if time allows.
⌵	Lesson 18: Adding Fractions	This lesson can be completed if time allows.
⌵	Lesson 19: Subtracting Fractions	This lesson can be completed if time allows.
★	Lesson 20: Subtracting Fractions	This is a key lesson.
★	Lesson 21: Finding Part of a Set	This is a key lesson.
★	Lesson 22: Finding Part of a Set	This is a key lesson.
★	Lesson 23: Finding the Fraction of a Number	This is a key lesson.
★	Lesson 24: Sharing One	This is a key lesson.
⌵	Lesson 25: Sharing More Than 1	This lesson can be completed if time allows.
★	Lesson 26: Sharing More Than 1	This is a key lesson. If time is an issue, complete either this lesson or Lesson 27.
★	Lesson 27: Sharing More Than 1	This is a key lesson. If time is an issue, complete either this lesson or Lesson 26.
⌵	Lesson 28: Solving Word Problems	This lesson can be completed if time allows.
⌵	Lesson 29: Solving Word Problems	This lesson can be completed if time allows.
⌵	Lesson 30: Solving Word Problems	This lesson can be completed if time allows.











Key	Chapter 12: Angles	Content Catch Up
⏮⏭	Lesson 1: Making Angles	This lesson can be combined with Lesson 2. We suggest completing Lesson 3 before Lessons 1 and 2.
⏮⏭	Lesson 2: Making Angles	This lesson can be combined with Lesson 1.
★	Lesson 3: Finding Angles in Shapes	This is a key lesson. We suggest completing this lesson before Lessons 1 and 2 and taking pupils outdoors to find angles in shapes. This lesson can be combined with Lesson 4.
⏮⏭	Lesson 4: Finding Right Angles	This lesson can be combined with Lesson 3. Pupils can make the 'right-angled tester' in this lesson and use it to find right angles inside and outside of the classroom.
⏮⏭	Lesson 5: Comparing Angles	This lesson can be combined with Lesson 6.
⏮⏭	Lesson 6: Comparing Angles	This lesson can be combined with Lesson 5.
★	Lesson 7: Making Turns	This is a key lesson.

Key	Chapter 13: Lines and Shapes	Content Catch Up
ⓘ	Lesson 1: Identifying Perpendicular Lines	This lesson can be completed by pupils independently.
ⓘ	Lesson 2: Identifying Parallel Lines	This lesson can be completed by pupils independently.
ⓘ	Lesson 3: Finding Vertical and Horizontal Lines	This lesson can be completed by pupils independently.
⌚	Lesson 4: Describing Two-Dimensional Shapes	This lesson can be completed if time allows.
★	Lesson 5: Drawing Two-Dimensional Shapes	This is a key lesson.

Key Chapter 13: Lines and Shapes Content Catch Up

	Lesson 6: Making Three-Dimensional Shapes	This lesson can be combined with Lessons 7 and 8.
	Lesson 7: Making Three-Dimensional Shapes	This lesson can be combined with Lessons 6 and 8.
	Lesson 8: Describing Three-Dimensional Shapes	This lesson can be combined with Lessons 6 and 7.

Key Chapter 14: Perimeter of Figures Content Catch Up

	Lesson 1: Measuring Total Length Around a Shape	This is a key lesson.
	Lesson 2: Measuring Perimeter	This is a key lesson. However, as Lessons 2, 3 and 4 cover the same key concept it is only necessary to complete one of these lessons if time is an issue.
	Lesson 3: Measuring Perimeter	This is a key lesson. However, as Lessons 2, 3 and 4 cover the same key concept it is only necessary to complete one of these lessons if time is an issue.
	Lesson 4: Measuring Perimeter	This is a key lesson. However, as Lessons 2, 3 and 4 cover the same key concept it is only necessary to complete one of these lessons if time is an issue.
	Lesson 5: Measuring Perimeter	This is a key lesson.
	Lesson 6: Calculating Perimeter	This is a key lesson.
	Lesson 7: Calculating Perimeter	This lesson can be completed if time allows.
	Lesson 8: Calculating Perimeter	This lesson can be completed if time allows.
	Lesson 9: Calculating Perimeter	This lesson can be completed if time allows.
	Lesson 10: Calculating Perimeter	This lesson can be completed if time allows.

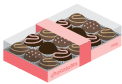
Year 3: Combined Lesson Example

In this example, elements from Lesson 10 (Subtracting Money) and Lesson 11 (Subtracting Money) in Chapter 8 are combined to create one lesson. In Focus and Let's Learn 1 and 2 from Lesson 10 are combined with Let's Learn 3 and Guided Practice from Lesson 11.

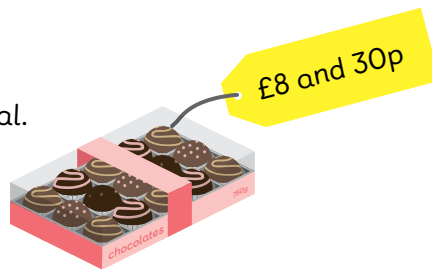
Subtracting Money

Lesson 10

In Focus

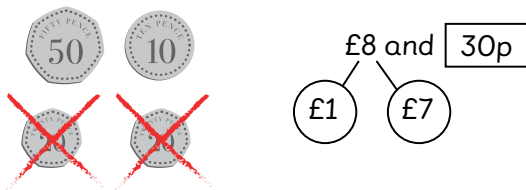
In a sale,  is 40p cheaper than usual.

How much does it cost during the sale?



Let's Learn

1 What is 40p less than £8 and 30p?



$$£1 - 40p = 60p$$



$$£7 \text{ and } 90p$$

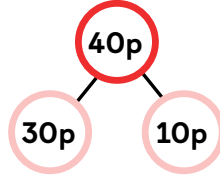
$$30p + 60p = 90p$$



40p less than £8 and 30p is £7 and 90p.

2 Subtract 40p from £8 and 30p.

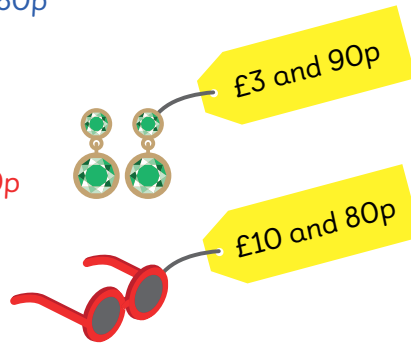
£8 and 30p
 ↓ subtract 30p
 £8
 ↓ subtract 10p
 £7 and 90p



costs £7 and 90p during the sale.

3 Find the difference between £10 and 80p and £3 and 90p.

£10 and 80p
 £6 and 80p ~~£4~~ subtract £3 and 90p
 £6 and 90p 10p



The difference is £6 and 90p.

Guided Practice

Calculate the savings if you buy the cheaper item.

(a)



(b)

