

YEAR 3 Set 12

1 What is the next day after Thursday?

Wednesday

Friday

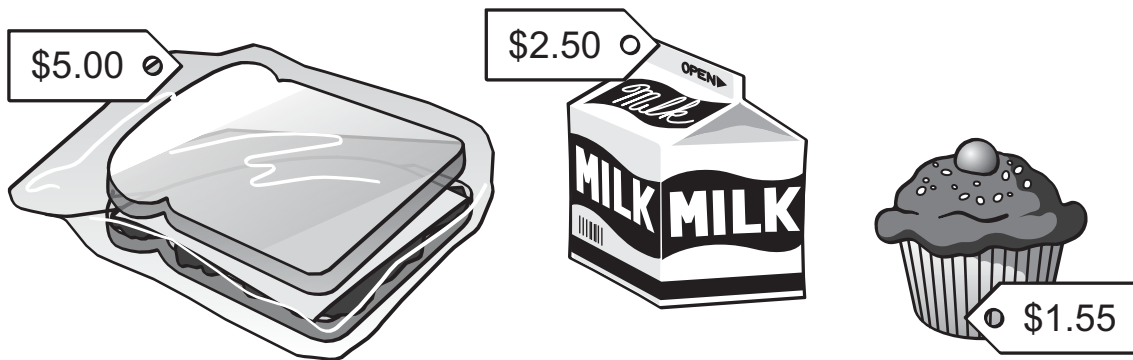
Saturday

Sunday

This question assesses the term 'next' in a sequence. This type of question is usually answered correctly by 80 to 90% of Year 3 students.

Key: B

2 Evie bought these things for lunch.



How much money did she spend?

- \$4.10
- \$8.05
- \$8.15
- \$9.05

This question assesses the ability to add together three amounts of money represented in decimal form. The amounts have been selected purposely to check place value understanding. This type of question is usually answered correctly by 25 to 30% of students.

Key: D

3 Write a number in the box to make the number sentence correct.

$$56 - \square = 38$$

This question is an example of a missing addend problem. Students can work backwards using the answer and the first number to work out a solution. When subtracting they will need to regroup from the tens. This type of question is usually answered correctly by approximately 30% of students.

Key: 18

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YEAR 3 Set 12

4 Tom's swimming lesson starts at 3:15 pm and finishes at 3:45 pm.

How many minutes was his lesson?

- 15
- 30
- 45
- 60

This question assesses the ability to calculate a duration given start and finish times. It requires an understanding of digital time, quarter and half hour time. Similar questions are answered correctly by approximately 20% of students.

Key: B

5 This is Sarah's number pattern.

22, 23, 25, 28, ?

What is the next number in her pattern?

- 29
- 30
- 31
- 32

This question involves number patterns. This is a growing number pattern which requires the calculation of the differences between the terms. This type of question is challenging for many students.

Key: D

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YEAR 3 Set 12

- 6 A pet bird needs its cage cleaned out every four days.



Sophie cleaned the cage first on Monday.

Then Kate cleaned it the second time.

The third time the cage will be cleaned is on a

- Friday.
- Monday.
- Tuesday.
- Wednesday.

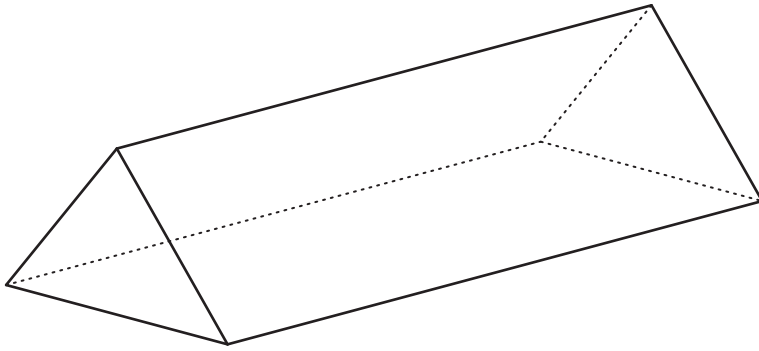
This question is a word problem involving a simple context. Problem solving is challenging for many Year 3 students. Restating the problem in their own words can help to clarify in the students' minds what to do.

Key: C

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YEAR 3 Set 12

7 Which group of shapes shows the faces of this object?



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-
-
-

This question involves knowledge of geometric properties and terms such as faces and edges. These types of questions are answered correctly by 30–40% of students.

Key: B

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YEAR 3 Set 12

8 Tom, Anna, Will, Henry and Jo write their name on pieces of paper.

The five pieces are put into a hat.

Their teacher takes out one name.

What is the chance it is Tom?

- certain
- possible
- impossible

This question tests the language of probability. Students usually find this type of question reasonably easy with about 70% of Year 3 students answering correctly.

Key: B

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