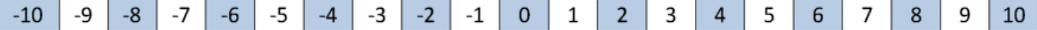


Mild (1)



Use the number line above to help you work out these addition questions.

- | | |
|---------------------|---------------------|
| 1) $5 + (-3) =$ | 21) $5 + (-6) =$ |
| 2) $8 + (-2) =$ | 22) $(-4) + 7 =$ |
| 3) $3 + (-4) =$ | 23) $(-3) + (-3) =$ |
| 4) $6 + (-6) =$ | 24) $9 + (-7) =$ |
| 5) $1 + (-5) =$ | 25) $(-6) + (-4) =$ |
| 6) $(-2) + 5 =$ | 26) $(-2) + 5 =$ |
| 7) $(-7) + 4 =$ | 27) $1 + (-6) =$ |
| 8) $(-1) + 8 =$ | 28) $(-4) + (-4) =$ |
| 9) $(-6) + 3 =$ | 29) $8 + (-6) =$ |
| 10) $(-9) + 5 =$ | 30) $(-3) + (-4) =$ |
| 11) $(-1) + (-2) =$ | 31) $(-6) + 3 =$ |
| 12) $(-2) + (-3) =$ | 32) $(-10) + 5 =$ |
| 13) $(-5) + (-4) =$ | 33) $4 + (-9) =$ |
| 14) $(-1) + (-4) =$ | 34) $0 + (-7) =$ |
| 15) $(-4) + (-3) =$ | 35) $(-8) + 9 =$ |
| 16) $(-2) + 6 =$ | 36) $(-1) + (-6) =$ |
| 17) $7 + (-4) =$ | 37) $8 + (-9) =$ |
| 18) $3 + (-5) =$ | 38) $(-6) + 10 =$ |
| 19) $(-2) + 6 =$ | 39) $(-8) + 5 =$ |
| 20) $(-4) + 4 =$ | 40) $(-7) + (-3) =$ |

Spicy (1)

- | | | |
|----------------------------|----------------------------|---------------------------|
| 1) $(-3) + (-5) =$ ____ | 2) $4 + (-24) =$ ____ | 3) $(-1) + 2 =$ ____ |
| 4) $(-17) + 17 =$ ____ | 5) $3 + (-23) =$ ____ | 6) $(-11) + 4 =$ ____ |
| 7) $(-26) + 30 =$ ____ | 8) $(-8) + (-28) =$ ____ | 9) $26 + (-29) =$ ____ |
| 10) $14 + (-19) =$ ____ | 11) $(-4) + (-27) =$ ____ | 12) $(-21) + 2 =$ ____ |
| 13) $24 + (-24) =$ ____ | 14) $10 + (-14) =$ ____ | 15) $(-2) + 7 =$ ____ |
| 16) $10 + (-1) =$ ____ | 17) $(-17) + (-17) =$ ____ | 18) $(-15) + 16 =$ ____ |
| 19) $(-22) + (-26) =$ ____ | 20) $(-1) + 13 =$ ____ | 21) $(-23) + 10 =$ ____ |
| 22) $0 + (-16) =$ ____ | 23) $(-5) + (-24) =$ ____ | 24) $(-27) + 8 =$ ____ |
| 25) $28 + (-28) =$ ____ | 26) $(-25) + (-30) =$ ____ | 27) $12 + (-28) =$ ____ |
| 28) $4 + (-26) =$ ____ | 29) $(-15) + (-6) =$ ____ | 30) $(-29) + 14 =$ ____ |
| 31) $(-17) + 15 =$ ____ | 32) $(-20) + 17 =$ ____ | 33) $(-9) + (-19) =$ ____ |
| 34) $15 + (-13) =$ ____ | 35) $(-3) + 10 =$ ____ | 36) $14 + (-22) =$ ____ |
| 37) $(-3) + 10 =$ ____ | 38) $(-23) + (-6) =$ ____ | 39) $(-25) + 24 =$ ____ |
| 40) $(-24) + (-18) =$ ____ | 41) $12 + (-22) =$ ____ | 42) $27 + (-16) =$ ____ |
| 43) $2 + (-29) =$ ____ | 44) $(-22) + 12 =$ ____ | 45) $10 + (-26) =$ ____ |

Hot (1)

Extra Hot (1)

1) $(-27) + (-40) = \underline{\quad}$

2) $(-49) + (-10) = \underline{\quad}$

3) $(-2) + 41 = \underline{\quad}$

1) $(-32) + (-90) = \underline{\quad}$

2) $(-1) + (-56) = \underline{\quad}$

3) $2 + (-52) = \underline{\quad}$

4) $3 + (-2) = \underline{\quad}$

5) $25 + (-26) = \underline{\quad}$

6) $29 + (-23) = \underline{\quad}$

4) $70 + (-49) = \underline{\quad}$

5) $(-80) + 49 = \underline{\quad}$

6) $30 + (-21) = \underline{\quad}$

7) $43 + (-49) = \underline{\quad}$

8) $2 + (-38) = \underline{\quad}$

9) $48 + (-38) = \underline{\quad}$

7) $21 + (-56) = \underline{\quad}$

8) $56 + (-51) = \underline{\quad}$

9) $(-16) + 10 = \underline{\quad}$

10) $(-45) + (-17) = \underline{\quad}$

11) $16 + (-47) = \underline{\quad}$

12) $25 + (-23) = \underline{\quad}$

10) $(-72) + 37 = \underline{\quad}$

11) $(-10) + (-33) = \underline{\quad}$

12) $(-81) + 71 = \underline{\quad}$

13) $(-46) + 38 = \underline{\quad}$

14) $33 + (-16) = \underline{\quad}$

15) $(-45) + (-19) = \underline{\quad}$

13) $51 + (-38) = \underline{\quad}$

14) $64 + (-52) = \underline{\quad}$

15) $(-74) + (-7) = \underline{\quad}$

16) $(-42) + 2 = \underline{\quad}$

17) $(-28) + 4 = \underline{\quad}$

18) $(-49) + 28 = \underline{\quad}$

16) $(-66) + 33 = \underline{\quad}$

17) $25 + (-27) = \underline{\quad}$

18) $(-77) + (-83) = \underline{\quad}$

19) $6 + (-20) = \underline{\quad}$

20) $(-33) + (-42) = \underline{\quad}$

21) $(-40) + (-21) = \underline{\quad}$

19) $(-95) + (-45) = \underline{\quad}$

20) $(-84) + 99 = \underline{\quad}$

21) $99 + (-39) = \underline{\quad}$

22) $(-4) + (-16) = \underline{\quad}$

23) $(-14) + 18 = \underline{\quad}$

24) $35 + (-40) = \underline{\quad}$

22) $72 + (-92) = \underline{\quad}$

23) $(-22) + (-58) = \underline{\quad}$

24) $57 + (-73) = \underline{\quad}$

25) $49 + (-45) = \underline{\quad}$

26) $(-20) + (-34) = \underline{\quad}$

27) $(-46) + 6 = \underline{\quad}$

25) $(-99) + 34 = \underline{\quad}$

26) $(-84) + 68 = \underline{\quad}$

27) $(-76) + 97 = \underline{\quad}$

28) $(-44) + (-49) = \underline{\quad}$

29) $40 + (-22) = \underline{\quad}$

30) $11 + (-1) = \underline{\quad}$

28) $41 + (-78) = \underline{\quad}$

29) $(-49) + (-21) = \underline{\quad}$

30) $(-20) + 0 = \underline{\quad}$

31) $(-49) + (-34) = \underline{\quad}$

32) $49 + (-24) = \underline{\quad}$

33) $(-47) + 26 = \underline{\quad}$

31) $17 + (-89) = \underline{\quad}$

32) $(-11) + (-72) = \underline{\quad}$

33) $(-4) + 33 = \underline{\quad}$

34) $33 + (-42) = \underline{\quad}$

35) $(-43) + 32 = \underline{\quad}$

36) $25 + (-5) = \underline{\quad}$

34) $50 + (-99) = \underline{\quad}$

35) $(-32) + 14 = \underline{\quad}$

36) $(-77) + 59 = \underline{\quad}$

37) $(-47) + 29 = \underline{\quad}$

38) $(-12) + (-30) = \underline{\quad}$

39) $(-33) + (-28) = \underline{\quad}$

37) $(-54) + 32 = \underline{\quad}$

38) $(-17) + 82 = \underline{\quad}$

39) $11 + (-47) = \underline{\quad}$

40) $(-23) + 44 = \underline{\quad}$

41) $(-8) + 48 = \underline{\quad}$

42) $10 + (-45) = \underline{\quad}$

40) $(-58) + (-21) = \underline{\quad}$

41) $(-88) + 28 = \underline{\quad}$

42) $32 + (-29) = \underline{\quad}$

43) $49 + (-44) = \underline{\quad}$

44) $(-32) + (-22) = \underline{\quad}$

45) $3 + (-38) = \underline{\quad}$

43) $(-63) + 47 = \underline{\quad}$

44) $51 + (-76) = \underline{\quad}$

45) $(-93) + 0 = \underline{\quad}$

Problem Solving negative number questions.

MILD

1.) Susan had £5 in the bank. She spent £10 on shoes. By how much was she overdrawn?

2.) At 6am, the temperature in Eastbourne was -2°C . By 2pm it had risen by 6°C . What was the temperature in Eastbourne now?

3.) How much debt would I be in if I spent £15 but only have £10 in the bank?

4.) If it is -20°C in Canada and 10°C in Australia, what is the difference in temperature?

5.) Jessica was given £20 for her birthday. She bought a pair of shoes for £25. How much debt was she in?

6.) Reece's house had a temperature of 12°C . He put the heating on and the temperature rose by 8°C . What was the temperature in the house now?

7.) Mr and Mrs Smith had £18 in their bank account. At the end of the month they had to pay three bills. Their telephone bill was £6, their gas bill was £5 and their electricity bill was £9. How much debt were Mr and Mrs Smith in?

8.) At 4pm the temperature in Sydney, Australia was 20°C . By midnight, it had dropped by 10°C , and by 2am it had dropped by a further 3°C . What was the temperature in Sydney now?

9.) Martin had £50 in the bank. He had to spend £54 on his car. What was the total of his debt?

SPICY

1.) Susan had £40 in the bank. She spent £65 on shoes. By how much was she overdrawn?

2.) At 6am, the temperature in Eastbourne was -2°C . By 2pm it had risen by 6°C . What was the temperature in Eastbourne now?

3.) How much debt would I be in if I spent £35 but only have £28 in the bank?

4.) If it is -26°C in Canada and 34°C in Australia, what is the difference in temperature?

5.) Jessica was given £80 for her birthday. She bought a pair of shoes for £55 and a pair of jeans for £43. How much debt was she in?

6.) Reece's house had a temperature of 12°C . He put the heating on and the temperature rose by 8°C . As he was still cold, Reece decided to light a fire which increased the temperature by a further 13°C . What was the temperature in the house now?

7.) Mr and Mrs Smith had £367 in their bank account. At the end of the month they had to pay three bills. Their telephone bill was £96, their gas bill was £203 and their electricity bill was £145. How much would Mr and Mrs Smith need to pay into their account to clear their overdraft?

8.) At 4pm the temperature in Sydney, Australia was 28°C . By 2am, it had dropped by 15°C , but by 10am the following morning it had risen by 11°C . What was the temperature in Sydney now?

HOT

1.) Susan had £43 in the bank. She spent £65 on shoes. By how much was she overdrawn?

2.) At 6am, the temperature in Eastbourne was -2°C . By 2pm it had risen by 19°C . What was the temperature in Eastbourne now?

3.) How much debt would I be in if I spent £235 but only have £128 in the bank?

4.) If it is -26°C in Canada and 34°C in Australia, what is the difference in temperature?

5.) Jessica was given £80 for her birthday. She bought a pair of shoes for £59.50 and a pair of jeans for £43.20. How much debt was she in?

6.) Reece's house had a temperature of 12°C . He put the heating on and the temperature rose by 8.4°C . As he was still cold, Reece decided to light a fire which increased the temperature by a further 13.8°C . What was the temperature in the house now?

7.) Mr and Mrs Smith had £367 in their bank account. At the end of the month they had to pay three bills. Their telephone bill was £96.40, their gas bill was £203.20 and their electricity bill was £145.30. How much would Mr and Mrs Smith need to pay into their account to clear their overdraft?

8.) At 4pm the temperature in Sydney, Australia was 28°C . By 2am, it had dropped by 15.4°C , but by 10am the following morning it had risen by 11°C . What was the temperature in Sydney now?

A Map of France

You will need to find out the names of the countries that border France. This just means that they share a 'side' with France.

So for example this is a country that borders France because it shares one of the 'sides' of France.



Grammar worksheet

Use the pairs of emojis to write a sentence. The first emoji has to represent the subject, and the second has to represent the object of the sentence. For example:

1. The cool kid of the class made a beautiful Valentine's Day card.



Murrayburn Primary School Home Learning

Primary 7

Week 6

Literacy

Spelling Rule: Suffix **-able**

Copy NEATLY into your jotter 3 times using Look Cover Write Check.

Complete Task: Use www.puzzle-maker.com to create your own crossword. You will need to write your spelling word and then a clue in the big blue box (It tells you what to do at the top of the box).

Reading

Head to: <https://www.oxfordowl.co.uk>

At the top right hand side there is a button that says 'My Class Login', click it and use

Username: Murrp7 Password: Monster1..
Click on: 'My bookshelf' and then choose an e-book that looks interesting and appropriate to your ability and listen to it online.

Create a list of questions about what you have just read and answer them in FULL SENTENCES! E-mail your teacher your list of questions and answers.

Writing- ****Look out for a video to help you****

Write an imaginative story about this tiny dragon. Some questions to think about:

Where is it from?

Why is it so small?

Are there more like him?

Where does he live?

How will you look after it?

Will you keep it a secret or tell someone?

What is it called?

Is it magic? What magic can it do?



Numeracy

Negative numbers

Have a wee watch of this video to help remind you of negative numbers: <https://youtu.be/vHi5hMJtZpY>
Complete the first set of worksheets choosing either mild, spicy, hot or extra hot.

Problem Solving

****Look out for a video to help you****

Complete the word problem worksheets to show further understanding of negative numbers. It is really important to read the whole question before answering it. Word problems are tricky so we need to show real resilience when doing them. The video in the teaching videos channel will talk through some examples for you.

Sum Dog

Head over to sumdog to complete your challenges and competitions. There are maths, spelling and grammar tasks so make sure you are completing all of them. There are coins to be won!

Grammar

****Look out for a video to help you****

L.I To understand and apply the subject and object of a sentence.

Once you have watched the video, complete the emoji worksheet. The video will explain what to do for it.

Other Tasks

Music

Check out the music and STEAM channel on our P7H team and see what Miss McDonald and Mrs Iles

PE

Head over to <https://primarypeplanning.com/home-pe-ks2-activities/> There are lots of at home PE challenges for you to have a go at!

Personal Study

****Look out for a video to help you****

This week you are going to start researching your chosen topic. Last week you should have chosen your area of interest and planned what you want to find out. Now you are going to take each area you wanted to find out about and research it. Please make sure you are not just coping and pasting from online. You need to understand what you have written.

French

Look up a map of France and list the 6 countries it shares a border with. Find out if any of these countries also has French as a main language.

Draw each countries flag (including France) and then choose one of the countries to research and find out either 2 or 4 or 6 interesting facts about that country!

There is a map on one of the worksheets but you will need to find the names of the bordering countries.