



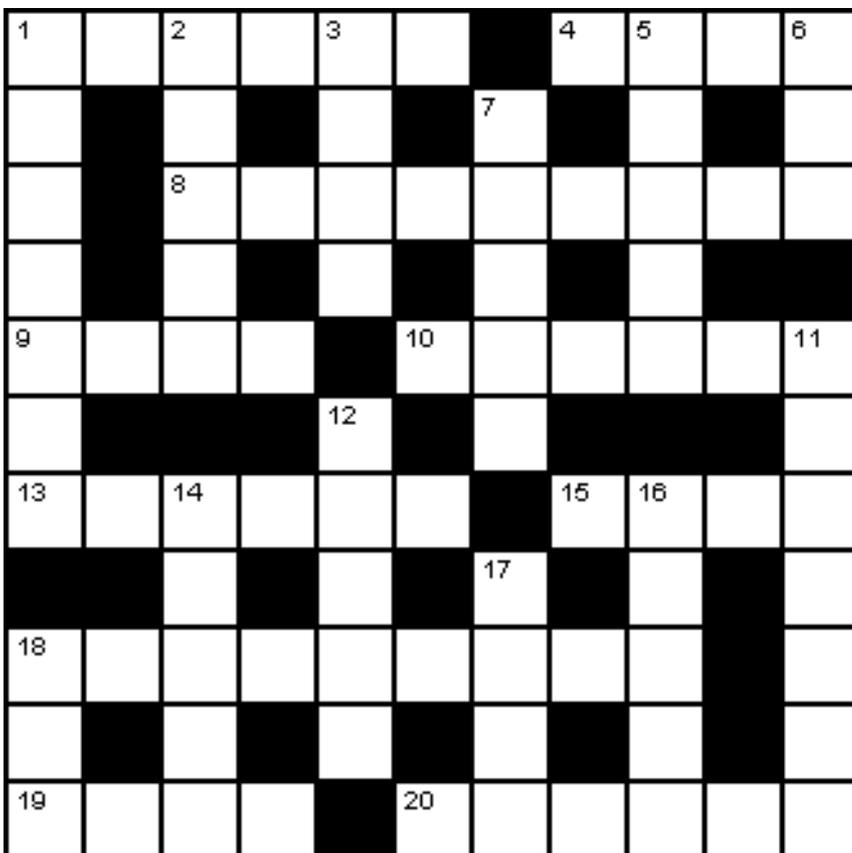
**Brain teasers not only provide fun, but also help you to think and reason. Don't be shy, have a go!**

1. Find a number less than 100 that is increased by one-fifth of its value when its digits are reversed.
2. What number comes next in the sequence? 2, 4, 8, 10, 20 ...
3. What letter comes next in the following sequence? D R M F S L T ...
4. A bat and a ball cost £1.10. The bat costs one pound more than the ball. How much does the ball cost?
5. How many times can you subtract the number two from the number fifty?
6. Can you think of a common word that contains double C, double S and double L? Can you think of a second one?
7. In British Columbia, you cannot take a picture of a man with a wooden leg. Why not?
8. I have no eyes, no legs, or ears, and I help move the earth. What am I?
9. It goes in dry, it comes out wet, the longer it is in, the stronger it gets. What is it?
10. How much dirt is there in a hole that is 3 feet deep, and 6 inches in diameter?

**JEWISH CARE**

# Activity Pack

Give yourself a real challenge with our crossword. Stay sharp!



**Down**

- 1. Law officer (7)
- 2. Intended (5)
- 3. Solitary (4)
- 5. Watercraft (5)
- 6. Conclusion (3)
- 7. Sound (5)
- 11. Violent disorder (7)
- 12. Flower (5)
- 14. Diadem (5)
- 16. Obviate (5)
- 17. Passport endorsement (4)
- 18. Young mammal (3)

**Across**

- 1. Elementary (6)
- 4. Sort (4)
- 8. Made known (9)
- 9. Scintilla (4)
- 10. Season (6)
- 13. Fluent (6)
- 15. Unguent (4)
- 18. Reptile (9)
- 19. Bed on a ship or train (4)
- 20. Conflict (6)

**JEWISH CARE**

# Activity Pack

Put your mind to the test with this number puzzle!

**What is the missing number?**

|   |   |   |
|---|---|---|
| 2 | 8 | 9 |
| 3 | 2 | 4 |
| 3 | 6 | ? |

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# JEWISH CARE

# Activity Pack

Crossword puzzles are ideal for people who love words, general knowledge and testing their problem solving skills! Find and circle all of the 1950s song titles that are hidden in the grid. The remaining letters spell the title of an additional 1950s song.

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R | A | V | E | O | N | I | A | R | T | Y | R | E | T | S | Y | M | L | I |
| D | Y | T | S | I | M | H | O | N | K | Y | T | O | N | K | L | E | O | L |
| O | G | N | A | J | D | A | N | I | H | C | R | A | E | S | T | N | N | E |
| N | V | L | O | N | E | L | Y | T | E | A | R | D | R | O | P | S | L | Y |
| N | B | E | E | Y | R | M | M | B | T | L | S | Q | H | G | E | H | Y | E |
| A | L | T | F | O | A | O | D | A | E | M | B | K | E | J | U | O | Y | L |
| S | U | O | T | I | V | D | K | N | R | L | A | M | A | I | I | U | O | D |
| N | E | O | N | E | N | E | Y | A | E | E | L | I | U | T | Z | T | U | D |
| O | B | Y | I | G | F | K | Y | R | R | S | L | E | T | R | M | U | K | I |
| T | E | T | A | I | T | Z | E | B | E | H | U | U | N | E | A | A | S | D |
| N | R | T | V | K | A | A | T | H | O | V | R | O | U | E | N | S | H | O |
| E | R | E | E | R | E | R | L | U | T | F | E | S | Y | S | N | I | O | B |
| E | Y | E | C | Q | A | T | S | L | I | K | Y | F | A | O | I | L | U | A |
| T | H | F | D | E | U | E | Y | T | S | G | C | S | T | D | S | A | N | B |
| X | I | H | H | H | R | I | T | Y | G | A | C | A | I | E | H | N | D | M |
| I | L | S | W | O | O | U | L | E | A | I | L | O | M | E | B | O | D | A |
| S | L | R | C | L | T | T | P | A | T | K | D | L | A | P | O | M | O | B |
| L | I | K | E | V | O | L | E | Y | B | E | Y | B | Y | S | Y | V | G | A |
| R | I | P | I | T | U | P | E | N | I | G | H | T | T | R | A | I | N | I |

- BLUEBERRY HILL
- BO DIDDLEY
- BYE BYE LOVE
- CRAZY ARMS
- DJANGO
- DONNA
- EVERYDAY
- FEVER
- HEARTBREAK HOTEL
- HONKY TONK
- MANNISH BOY
- MAYBELLINE

- HOUND DOG
- JAILHOUSE ROCK
- KANSAS CITY
- LA BAMBA
- LONELY TEARDROPS
- LONG TALL SALLY
- MACK THE KNIFE

- MONA LISA
- MOVE IT
- MYSTERY TRAIN
- NIGHT TRAIN
- ONLY YOU
- PEGGY SUE
- RAVE ON

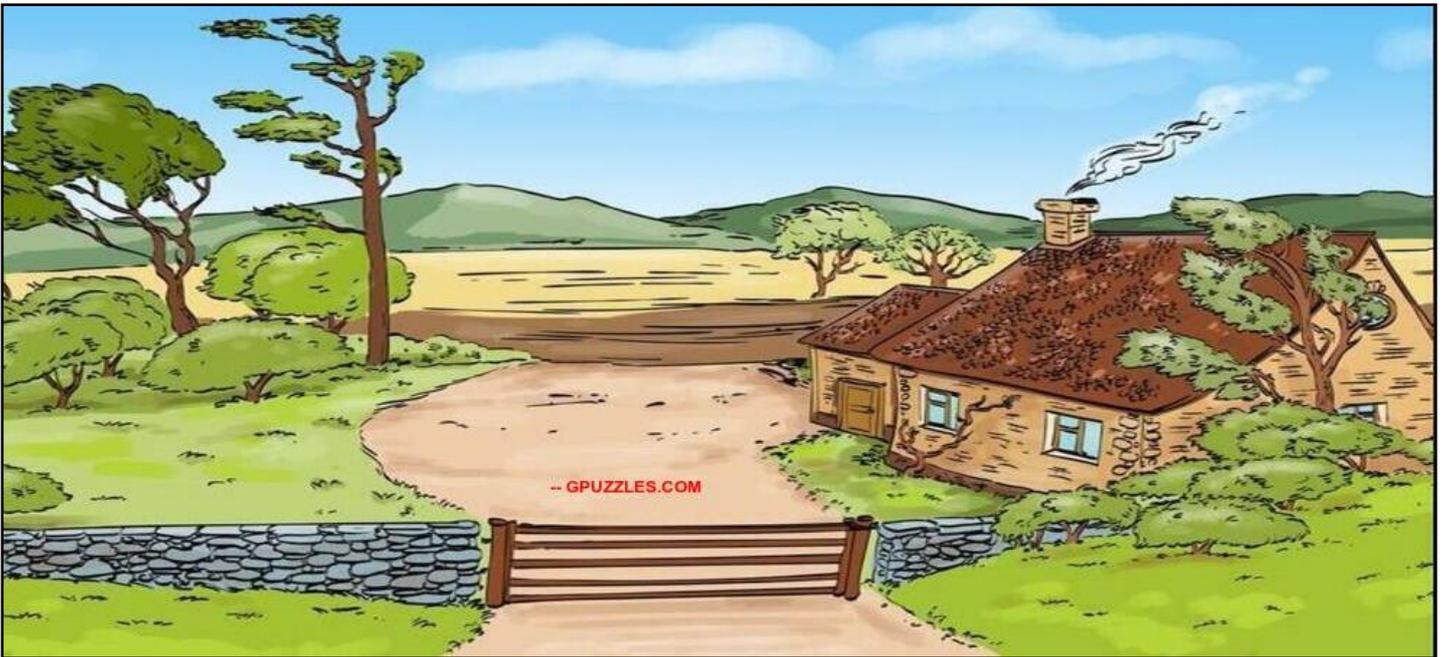
- RED HOT
- RIP IT UP
- RUMBLE
- SEARCHIN'
- SHOUT
- SIXTEEN TONS
- SPEEDO

- SUZIE Q
- TAKE FIVE
- TEQUILA
- TUTTI FRUITY
- YAKETY YAK
- YOU SEND ME
- MISTY

**JEWISH CARE**

# Activity Pack

What is wrong with this picture? Write your answer in the box below.

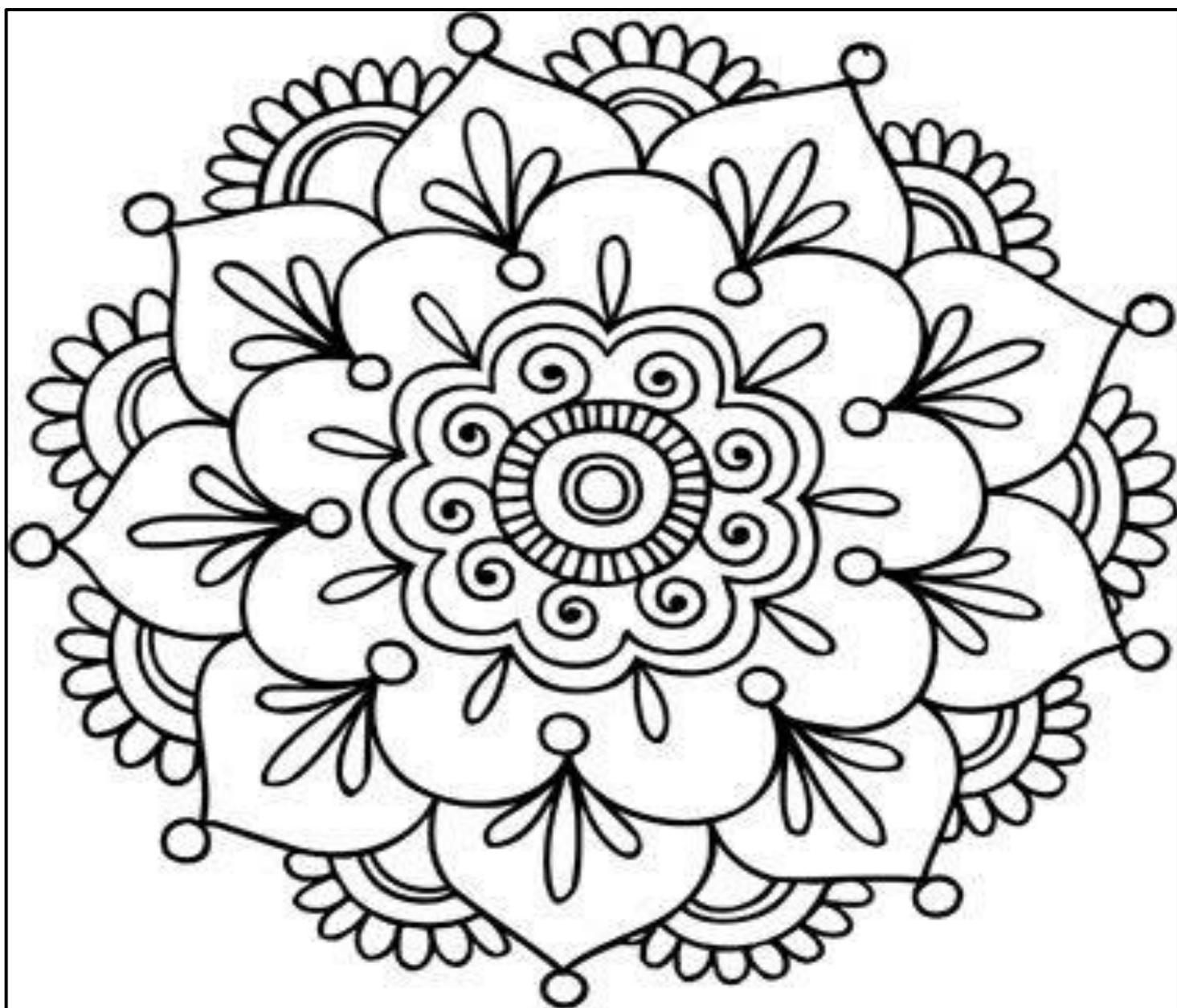


A large empty rectangular box for writing the answer to the puzzle.

**JEWISH CARE**

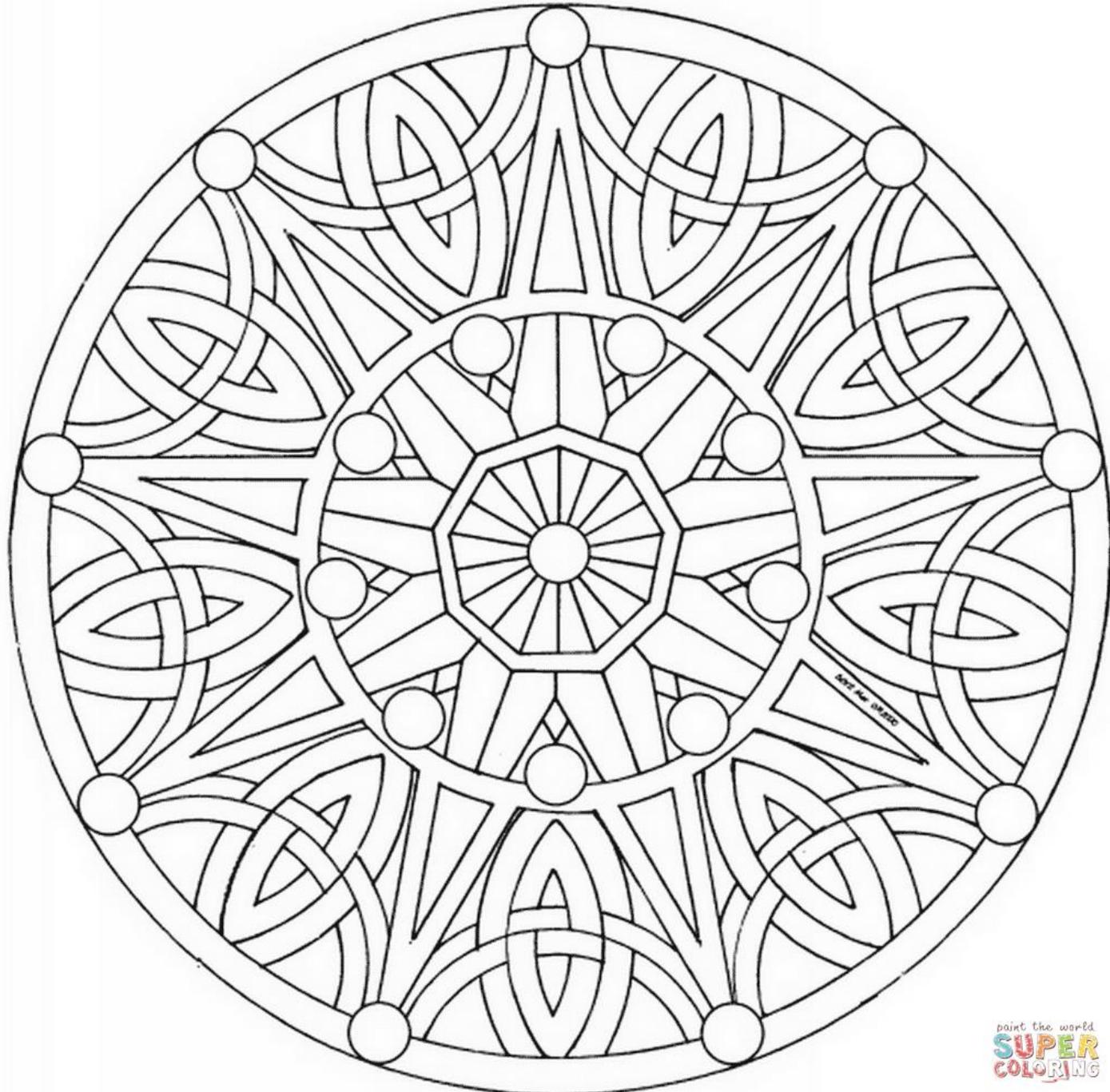
# Activity Pack

It's Mandela time! Try using felt tip pens or crayons to colour it in.



**JEWISH CARE**

# Activity Pack



paint the world  
**SUPER**  
COLORING



## Riddles and mind teasers to keep you going!

1. Without looking at a calendar, can you think of a boy's name using 5 consecutive 1st letters of 5 consecutive months ?
2. How many cubic meters of dirt are in a hole of 20 m long and 30 m wide?
3. You live in a 1 story house made of redwood. What colour are the stairs?
4. What occurs once in every minute, twice in every moment, yet never in a thousand years?
5. What flies without wings?
6. Where will you find roads without vehicles, forests without trees and cities without houses?
7. What can you keep but cannot share and once you share it, you can't keep it anymore?
8. A man was outside taking a walk when it started to rain. The man didn't have an umbrella and he wasn't wearing a hat. His clothes got soaked, yet not a single hair on his head got wet. How could this happen?
9. Sam's mother had 4 children in all. The first one was named May. The second and third were called June and July respectively. What was the fourth child's name?
10. What has six faces, but does not wear makeup, has twenty-one eyes, but cannot see? What is it?



## ANSWERS

1. Find a number less than 100 that is increased by one-fifth of its value when its digits are reversed:

**45 ( $1/5$  of 45 = 9,  $9 + 45 = 54$ )**

2. What number comes next in the sequence? 2, 4, 8, 10, 20 ...

**22 (the sequence alternates +2, x2)**

3. What letter comes next in the following sequence? D R M F S L T ...

**D – each letter represents one note in the diatonic musical scale. Do, Re, Mi, Fa, Sol, La, Ti, Do**

4. A bat and a ball cost £1.10. The bat costs one pound more than the ball. How much does the ball cost?

**The ball costs 5pm. One pound more than 5pm is £1.05, the sum of which is £1.10.**

5. How many times can you subtract the number two from the number fifty?

**1 – After that you would be subtracting from 48**



6. Can you think of a common word that contains double C, double S and double L? Can you think of a second one?

**Unsuccessfully**

7. In British Columbia, you cannot take a picture of a man with a wooden leg. Why not?

**You cannot take a picture with a wooden leg; you need a camera!**

8. I have no eyes, no legs, or ears, and I help move the earth. What am I?

**An earthworm**

9. It goes in dry, it comes out wet, the longer it is in, the stronger it gets. What is it?

**A teabag**

10. How much dirt is there in a hole that is 3 feet deep, and 6 inches in diameter?

**None, because a hole is a hole and contains nothing!**

# JEWISH CARE

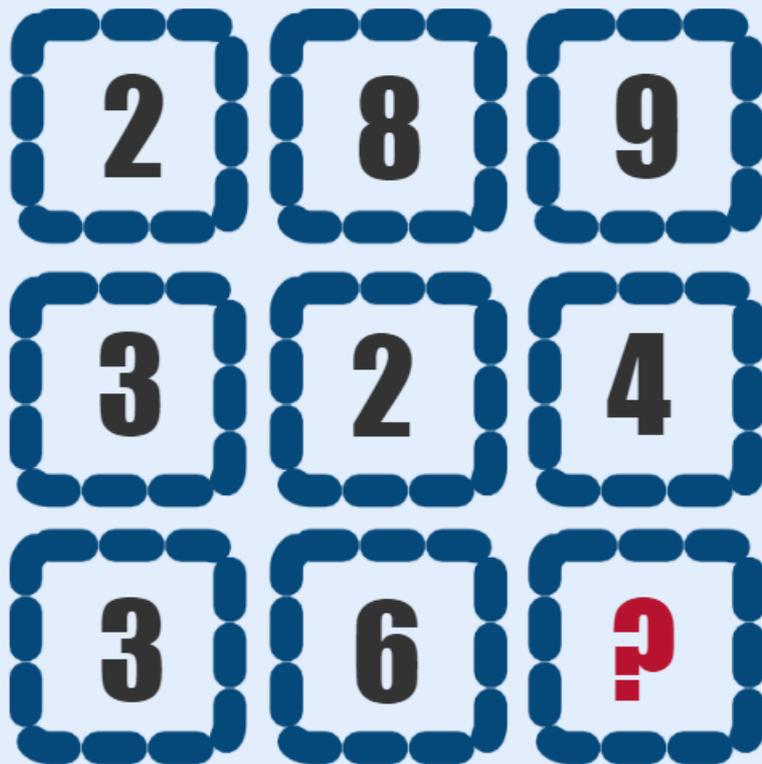
# Activity Pack

Crossword Answers:

|   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|
| S | I | M | P | L | E |   | T | Y | P | E |
| H |   | E |   | O |   | A |   | A |   | N |
| E |   | A | N | N | O | U | N | C | E | D |
| R |   | N |   | E |   | D |   | H |   |   |
| I | O | T | A |   | W | I | N | T | E | R |
| F |   |   |   | B |   | O |   |   |   | A |
| F | A | C | I | L | E |   | B | A | L | M |
|   |   | R |   | O |   | V |   | V |   | P |
| C | R | O | C | O | D | I | L | E |   | A |
| U |   | W |   | M |   | S |   | R |   | G |
| B | U | N | K |   | B | A | T | T | L | E |

# Activity Pack

What is the missing number?



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The pattern:

first row is  $17 \times 17 = 289$

second row is  $18 \times 18 = 324$

third row is  $19 \times 19 = 361$

Result is therefore 1

# Activity Pack

## Crossword Answers

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| R | A | V | E | O | N | I | A | R | T | Y | R | E | T | S | Y | M | L | I |
| D | Y | T | S | I | M | H | O | N | K | Y | T | O | N | K | L | E | O | L |
| O | G | N | A | J | D | A | N | I | H | C | R | A | E | S | T | N | N | E |
| N | V | L | O | N | E | L | Y | T | E | A | R | D | R | O | P | S | L | Y |
| N | B | E | E | Y | R | M | M | B | T | L | S | Q | H | G | E | H | Y | E |
| A | L | T | F | O | A | O | D | A | E | M | B | K | E | J | U | O | Y | L |
| S | U | O | T | I | V | D | K | N | R | L | A | M | A | I | I | U | O | D |
| N | E | O | N | E | N | E | Y | A | E | E | L | I | U | T | Z | T | U | D |
| O | B | Y | I | G | F | K | Y | R | R | S | L | E | T | R | M | U | K | I |
| T | E | T | A | I | T | Z | E | B | E | H | U | U | N | E | A | A | S | D |
| N | R | T | V | K | A | A | T | H | O | V | R | O | U | E | N | S | H | O |
| E | R | E | E | R | E | R | L | U | T | F | E | S | Y | S | N | I | O | B |
| E | Y | E | C | Q | A | T | S | L | I | K | Y | F | A | O | I | L | U | A |
| T | H | F | D | E | U | E | Y | T | S | G | C | S | T | D | S | A | N | B |
| X | I | H | H | H | R | I | T | Y | G | A | C | A | I | E | H | N | D | M |
| I | L | S | W | O | O | U | L | E | A | I | L | O | M | E | B | O | D | A |
| S | L | R | C | L | T | T | P | A | T | K | D | L | A | P | O | M | O | B |
| L | I | K | E | V | O | L | E | Y | B | E | Y | B | Y | S | Y | V | G | A |
| R | I | P | I | T | U | P | E | N | I | G | H | T | T | R | A | I | N | L |

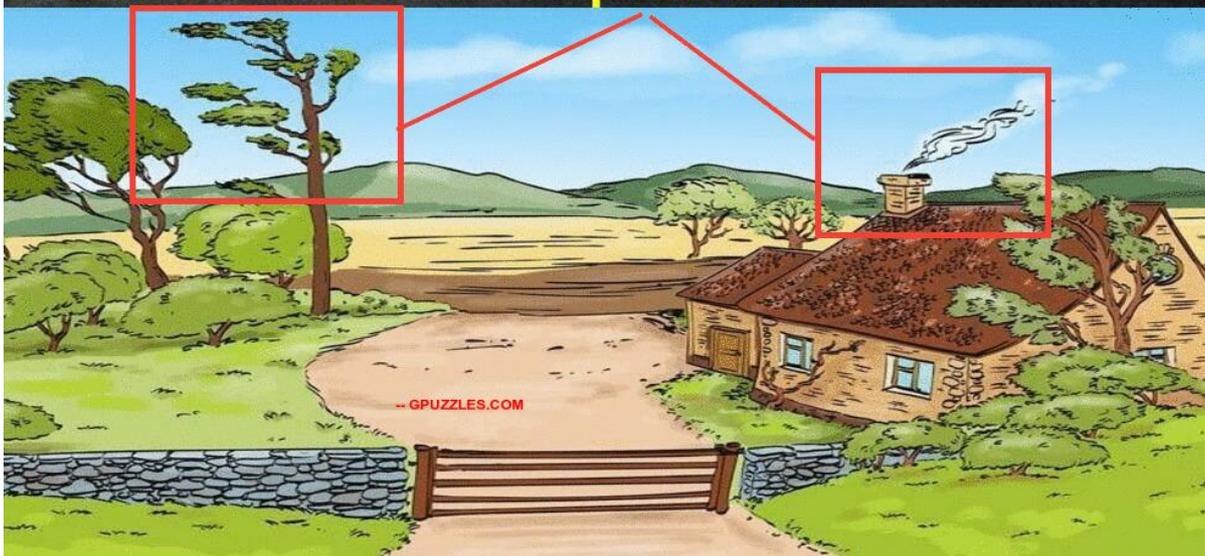
# Activity Pack

**What's wrong with this pic?**



As shown in the picture, The wind is blowing in different directions.

**Therefore, the wind is blowing in the opposite direction which is not possible.**





## Riddles and mind teasers to keep you going!

1. Without looking at a calendar, can you think of a boy's name using 5 consecutive 1st letters of 5 consecutive months ?

**JASON**

**July(J)**

**August(A)**

**September(S)**

**October(O)**

**November(N)**

2. How many cubic meters of dirt are in a hole of 20 m long and 30 m wide?

**NONE, holes are empty.**

3. You live in a one story house made entirely of redwood. What colour would the stairs be?

**What stairs? You live in a one-story house.**

4. What occurs once in every minute, twice in every moment, yet never in a thousand years?

**The letter "M"**

5. What flies without wings?

**Time**



6. Where will you find roads without vehicles, forests without trees and cities without houses?

**A map**

7. What can you keep but cannot share and once you share it, you can't keep it anymore?

**A secret**

8. A man was outside taking a walk when it started to rain. The man didn't have an umbrella and he wasn't wearing a hat. His clothes got soaked, yet not a single hair on his head got wet. How could this happen?

**He was bald**

9. Sam's mother had 4 children in all. The first one was named May. The second and third were called June and July respectively. What was the fourth child's name?

**Sam!**

10. What has six faces, but does not wear makeup, has twenty-one eyes, but cannot see? What is it?

**A dice**



Thank you for taking part in  
our Activity Book!

To get in touch please email  
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or call 020 8418 2114

with any questions or suggestions