Mirror, mirror on the wall…

Eight Lessons on Mirrors

Worksheets
Version B: Grade 1 & 2

Welmoet Damsma 2007

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Contents Worksheets

1. Cover of mirror notebook
2. Discover the mirror
3. More mirrors
4. Double mirror – line and dot
5. Double mirror – own drawing
6. Symmetry - general
7. Symmetry - heart
8. Symmetry - snowflake
9. Symmetry - circle
10. Symmetry – butterfly
11. Symmetry extra – ice bear
12. Symmetry extra – airplane
13. Symmetry extra – boat
14. Symmetry extra - umbrella
15. Coloring Symmetry 1
16. Coloring Symmetry 2
17. Symmetry letters – explanation
18. Symmetry letters – letter diagrams
19. Symmetry letters – making words
20. Symmetry letters – making more words
21. Periscope front
22. Periscope back
What did I discover about mirrors?

Name: ........................................

Class: ........................................
What did you discover?

Discovery:

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Discovery:

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Discovery:

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Discovery:

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What else reflects like a mirror?

Reflects well like a mirror:

Reflects a little like a mirror:

Does not reflect like a mirror:

What else have you discovered?

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Your drawing

Name: ........................
Symmetry
or ?
or ?
or ☹️?
or 😞 ?
or ᵉём?
or 💔 ?
Coloring and symmetry 1
Coloring and symmetry 2
Symmetry in letters

Something that stands straight up is called: vertical

Something that lays down flat is called: horizontal

Does the letter “a” or “A” have mirror symmetry?

Is the “a” above the line the same as below the line?

Yes!

So it has horizontal mirror symmetry.

Is the “a” to the left of the line the same as to the right?

No, so there is no vertical mirror symmetry.

However, capital letter “A” mirrors around a vertical axis (left figure) and not horizontal (right figure)…

A

A

or

A
Which letters are symmetric? Write them in the circles below. Please note: some letters belong in two circles, so they should be written where the two circles overlap. The box below is for letters that do not have vertical or horizontal symmetry.
Which letters are symmetric? Write them in the circles below. Please note: some letters belong in two circles, so they should be written where the two circles overlap. The box below is for letters that do not have vertical or horizontal symmetry.
Make words which can mirror

Horizontal mirroring

Write down all the letter you can use:

Write words you can make:

C O D E
Extra: Make words which can mirror

Vertical mirror

Write here all the letters you can use:

Write here words you can make:

A U T O
Periscope 1

Note: Where it says “plakken” put glue
Periscope 2

Note: Where it says “plakken” put glue