

Koppelbladen – 39 leerlingen

Uw gebruik van deze koppelbladen impliceren dat u akkoord gaat met de Gebruiksvoorwaarden. Deze voorwaarden zijn te raadplegen op de website www.experimentenvoorindeklas.nl.

De Gebruiksvoorwaarden bepalen ondermeer dat deze koppelbladen alleen gebruikt mogen worden voor niet-commerciële activiteiten, in het bijzonder en uitsluitend voor de uitvoering van een klaslokaalexperiment.

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De koppelbladen mogen niet worden verveelvoudigd, worden opgeslagen in een geautomatiseerd gegevensbestand, of openbaar worden gemaakt, in enige vorm of op enige wijze, hetzij elektronisch, mechanisch, door fotokopieën, opnamen, of enige andere manier.

Voorafgaand aan de uitvoering van het klaslokaalexperiment waarvoor (een) koppelblad(en) gebruikt moet(en) worden, moet(en) deze - telkens opnieuw - worden geprint vanaf de website www.experimentenvoorindeklas.nl.

Voor vragen kan een bericht gestuurd worden naar: Hinlopen@experimentenvoorindeklas.nl.



39 leerlingen

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 19 | 12 | | | | |
| 11 | 8 | | | | |
| 31 | 29 | | | | |
| 13 | 25 | | | | |
| 9 | 23 | | | | |
| 21 | 4 | | | | |
| 38 | 18 | | | | |
| 15 | 3 | | | | |
| 37 | 2 | | | | |
| 27 | 16 | | | | |
| 17 | 7 | | | | |
| 24 | 30 | | | | |
| 5 | 20 | | | | |
| 10 | 34 | | | | |
| 39 | 14 | | | | |
| 6 | 36 | | | | |
| 32 | 22 | | | | |
| 33 | 35 | | | | |
| 1 | 26 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 1 | 6 | | | | |
| 4 | 10 | | | | |
| 34 | 35 | | | | |
| 32 | 15 | | | | |
| 20 | 38 | | | | |
| 26 | 13 | | | | |
| 9 | 29 | | | | |
| 3 | 27 | | | | |
| 37 | 28 | | | | |
| 36 | 8 | | | | |
| 18 | 14 | | | | |
| 24 | 5 | | | | |
| 19 | 17 | | | | |
| 12 | 7 | | | | |
| 31 | 22 | | | | |
| 30 | 21 | | | | |
| 23 | 39 | | | | |
| 11 | 25 | | | | |
| 2 | 33 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 15 | 25 | | | | |
| 8 | 12 | | | | |
| 22 | 37 | | | | |
| 19 | 28 | | | | |
| 21 | 30 | | | | |
| 3 | 16 | | | | |
| 11 | 39 | | | | |
| 1 | 32 | | | | |
| 9 | 18 | | | | |
| 10 | 4 | | | | |
| 14 | 17 | | | | |
| 29 | 24 | | | | |
| 31 | 20 | | | | |
| 34 | 33 | | | | |
| 35 | 27 | | | | |
| 26 | 23 | | | | |
| 5 | 36 | | | | |
| 6 | 38 | | | | |
| 7 | 13 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 1 | 5 | | | | |
| 26 | 8 | | | | |
| 19 | 24 | | | | |
| 28 | 17 | | | | |
| 30 | 38 | | | | |
| 37 | 16 | | | | |
| 25 | 14 | | | | |
| 15 | 18 | | | | |
| 11 | 23 | | | | |
| 27 | 22 | | | | |
| 29 | 2 | | | | |
| 6 | 13 | | | | |
| 3 | 20 | | | | |
| 9 | 21 | | | | |
| 12 | 7 | | | | |
| 32 | 39 | | | | |
| 31 | 34 | | | | |
| 36 | 33 | | | | |
| 35 | 10 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 38 | 9 | | | | |
| 23 | 17 | | | | |
| 33 | 12 | | | | |
| 16 | 3 | | | | |
| 4 | 8 | | | | |
| 14 | 10 | | | | |
| 26 | 22 | | | | |
| 24 | 29 | | | | |
| 11 | 39 | | | | |
| 30 | 20 | | | | |
| 31 | 27 | | | | |
| 13 | 34 | | | | |
| 21 | 6 | | | | |
| 35 | 36 | | | | |
| 2 | 37 | | | | |
| 18 | 28 | | | | |
| 15 | 32 | | | | |
| 5 | 19 | | | | |
| 25 | 7 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 29 | 31 | | | | |
| 34 | 16 | | | | |
| 11 | 38 | | | | |
| 25 | 28 | | | | |
| 35 | 33 | | | | |
| 17 | 23 | | | | |
| 22 | 27 | | | | |
| 9 | 6 | | | | |
| 14 | 2 | | | | |
| 15 | 18 | | | | |
| 5 | 12 | | | | |
| 19 | 20 | | | | |
| 30 | 7 | | | | |
| 21 | 32 | | | | |
| 36 | 1 | | | | |
| 26 | 8 | | | | |
| 37 | 39 | | | | |
| 24 | 4 | | | | |
| 3 | 13 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 28 | 39 | | | | |
| 3 | 31 | | | | |
| 10 | 29 | | | | |
| 26 | 17 | | | | |
| 22 | 35 | | | | |
| 7 | 25 | | | | |
| 20 | 9 | | | | |
| 32 | 4 | | | | |
| 2 | 11 | | | | |
| 8 | 24 | | | | |
| 5 | 33 | | | | |
| 18 | 36 | | | | |
| 19 | 23 | | | | |
| 34 | 6 | | | | |
| 37 | 21 | | | | |
| 16 | 27 | | | | |
| 13 | 30 | | | | |
| 12 | 1 | | | | |
| 15 | 14 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 9 | 15 | | | | |
| 21 | 25 | | | | |
| 27 | 36 | | | | |
| 34 | 26 | | | | |
| 19 | 7 | | | | |
| 12 | 3 | | | | |
| 22 | 23 | | | | |
| 29 | 31 | | | | |
| 32 | 5 | | | | |
| 17 | 20 | | | | |
| 24 | 1 | | | | |
| 30 | 28 | | | | |
| 39 | 10 | | | | |
| 13 | 33 | | | | |
| 6 | 14 | | | | |
| 4 | 35 | | | | |
| 11 | 2 | | | | |
| 16 | 8 | | | | |
| 38 | 37 | | | | |

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| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 24 | 10 | | | | |
| 4 | 21 | | | | |
| 19 | 31 | | | | |
| 30 | 15 | | | | |
| 35 | 1 | | | | |
| 22 | 20 | | | | |
| 13 | 12 | | | | |
| 25 | 9 | | | | |
| 33 | 29 | | | | |
| 26 | 27 | | | | |
| 8 | 36 | | | | |
| 23 | 11 | | | | |
| 34 | 16 | | | | |
| 3 | 18 | | | | |
| 37 | 28 | | | | |
| 5 | 39 | | | | |
| 32 | 38 | | | | |
| 17 | 14 | | | | |
| 2 | 7 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 14 | 10 | | | | |
| 16 | 39 | | | | |
| 31 | 21 | | | | |
| 26 | 35 | | | | |
| 27 | 9 | | | | |
| 11 | 6 | | | | |
| 22 | 36 | | | | |
| 32 | 24 | | | | |
| 29 | 28 | | | | |
| 17 | 30 | | | | |
| 13 | 1 | | | | |
| 19 | 37 | | | | |
| 3 | 15 | | | | |
| 25 | 8 | | | | |
| 23 | 5 | | | | |
| 7 | 2 | | | | |
| 4 | 20 | | | | |
| 33 | 12 | | | | |
| 18 | 38 | | | | |

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| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 5 | 3 | | | | |
| 11 | 21 | | | | |
| 6 | 1 | | | | |
| 9 | 20 | | | | |
| 14 | 36 | | | | |
| 17 | 29 | | | | |
| 26 | 23 | | | | |
| 27 | 25 | | | | |
| 38 | 18 | | | | |
| 28 | 30 | | | | |
| 24 | 19 | | | | |
| 31 | 32 | | | | |
| 4 | 12 | | | | |
| 15 | 33 | | | | |
| 39 | 22 | | | | |
| 8 | 16 | | | | |
| 7 | 13 | | | | |
| 37 | 35 | | | | |
| 10 | 2 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 36 | 13 | | | | |
| 5 | 30 | | | | |
| 24 | 34 | | | | |
| 23 | 22 | | | | |
| 8 | 10 | | | | |
| 7 | 28 | | | | |
| 15 | 37 | | | | |
| 18 | 31 | | | | |
| 33 | 39 | | | | |
| 2 | 17 | | | | |
| 4 | 32 | | | | |
| 12 | 25 | | | | |
| 38 | 19 | | | | |
| 6 | 14 | | | | |
| 11 | 26 | | | | |
| 21 | 3 | | | | |
| 27 | 1 | | | | |
| 20 | 9 | | | | |
| 16 | 29 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 39 | 30 | | | | |
| 34 | 15 | | | | |
| 17 | 7 | | | | |
| 8 | 21 | | | | |
| 4 | 23 | | | | |
| 22 | 27 | | | | |
| 29 | 9 | | | | |
| 32 | 11 | | | | |
| 18 | 3 | | | | |
| 13 | 12 | | | | |
| 26 | 10 | | | | |
| 25 | 35 | | | | |
| 33 | 38 | | | | |
| 2 | 19 | | | | |
| 14 | 16 | | | | |
| 20 | 1 | | | | |
| 28 | 5 | | | | |
| 37 | 36 | | | | |
| 31 | 24 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 29 | 4 | | | | |
| 24 | 12 | | | | |
| 38 | 5 | | | | |
| 3 | 21 | | | | |
| 1 | 36 | | | | |
| 2 | 32 | | | | |
| 39 | 28 | | | | |
| 10 | 19 | | | | |
| 31 | 20 | | | | |
| 30 | 22 | | | | |
| 6 | 8 | | | | |
| 11 | 33 | | | | |
| 16 | 18 | | | | |
| 7 | 14 | | | | |
| 25 | 26 | | | | |
| 37 | 23 | | | | |
| 15 | 27 | | | | |
| 9 | 17 | | | | |
| 34 | 35 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 27 | 18 | | | | |
| 15 | 36 | | | | |
| 3 | 16 | | | | |
| 24 | 13 | | | | |
| 28 | 2 | | | | |
| 26 | 34 | | | | |
| 4 | 30 | | | | |
| 11 | 7 | | | | |
| 17 | 20 | | | | |
| 12 | 21 | | | | |
| 5 | 1 | | | | |
| 35 | 23 | | | | |
| 19 | 14 | | | | |
| 31 | 22 | | | | |
| 32 | 29 | | | | |
| 9 | 38 | | | | |
| 39 | 10 | | | | |
| 37 | 8 | | | | |
| 25 | 33 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 37 | 5 | | | | |
| 32 | 3 | | | | |
| 34 | 22 | | | | |
| 1 | 13 | | | | |
| 11 | 9 | | | | |
| 36 | 4 | | | | |
| 6 | 10 | | | | |
| 18 | 39 | | | | |
| 2 | 38 | | | | |
| 31 | 25 | | | | |
| 8 | 15 | | | | |
| 7 | 35 | | | | |
| 19 | 26 | | | | |
| 17 | 20 | | | | |
| 12 | 29 | | | | |
| 24 | 23 | | | | |
| 28 | 27 | | | | |
| 33 | 14 | | | | |
| 16 | 30 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 4 | 33 | | | | |
| 3 | 22 | | | | |
| 26 | 28 | | | | |
| 16 | 14 | | | | |
| 25 | 6 | | | | |
| 30 | 35 | | | | |
| 13 | 36 | | | | |
| 9 | 24 | | | | |
| 17 | 23 | | | | |
| 27 | 19 | | | | |
| 12 | 34 | | | | |
| 18 | 2 | | | | |
| 8 | 11 | | | | |
| 21 | 32 | | | | |
| 38 | 37 | | | | |
| 31 | 10 | | | | |
| 20 | 7 | | | | |
| 39 | 1 | | | | |
| 29 | 5 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 21 | 20 | | | | |
| 19 | 6 | | | | |
| 26 | 11 | | | | |
| 22 | 36 | | | | |
| 30 | 31 | | | | |
| 9 | 13 | | | | |
| 3 | 28 | | | | |
| 35 | 2 | | | | |
| 5 | 10 | | | | |
| 32 | 23 | | | | |
| 14 | 8 | | | | |
| 34 | 17 | | | | |
| 24 | 7 | | | | |
| 25 | 37 | | | | |
| 18 | 4 | | | | |
| 12 | 29 | | | | |
| 33 | 1 | | | | |
| 16 | 38 | | | | |
| 27 | 39 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 27 | 25 | | | | |
| 9 | 12 | | | | |
| 37 | 4 | | | | |
| 2 | 34 | | | | |
| 7 | 32 | | | | |
| 15 | 16 | | | | |
| 29 | 22 | | | | |
| 26 | 3 | | | | |
| 14 | 38 | | | | |
| 8 | 23 | | | | |
| 13 | 24 | | | | |
| 33 | 39 | | | | |
| 6 | 21 | | | | |
| 35 | 17 | | | | |
| 36 | 1 | | | | |
| 18 | 5 | | | | |
| 20 | 31 | | | | |
| 11 | 28 | | | | |
| 10 | 30 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 29 | 35 | | | | |
| 12 | 11 | | | | |
| 17 | 19 | | | | |
| 25 | 2 | | | | |
| 21 | 23 | | | | |
| 30 | 20 | | | | |
| 36 | 24 | | | | |
| 1 | 39 | | | | |
| 33 | 26 | | | | |
| 5 | 13 | | | | |
| 31 | 3 | | | | |
| 8 | 14 | | | | |
| 37 | 27 | | | | |
| 18 | 6 | | | | |
| 22 | 9 | | | | |
| 32 | 16 | | | | |
| 28 | 38 | | | | |
| 34 | 10 | | | | |
| 7 | 4 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 21 | 13 | | | | |
| 2 | 4 | | | | |
| 6 | 38 | | | | |
| 10 | 3 | | | | |
| 5 | 9 | | | | |
| 15 | 27 | | | | |
| 8 | 39 | | | | |
| 14 | 35 | | | | |
| 34 | 32 | | | | |
| 23 | 18 | | | | |
| 33 | 16 | | | | |
| 26 | 19 | | | | |
| 22 | 20 | | | | |
| 7 | 24 | | | | |
| 17 | 28 | | | | |
| 29 | 25 | | | | |
| 31 | 36 | | | | |
| 11 | 37 | | | | |
| 12 | 30 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 20 | 12 | | | | |
| 8 | 17 | | | | |
| 31 | 21 | | | | |
| 5 | 9 | | | | |
| 33 | 11 | | | | |
| 13 | 23 | | | | |
| 35 | 34 | | | | |
| 32 | 24 | | | | |
| 30 | 38 | | | | |
| 4 | 29 | | | | |
| 26 | 27 | | | | |
| 37 | 16 | | | | |
| 15 | 22 | | | | |
| 2 | 14 | | | | |
| 25 | 10 | | | | |
| 36 | 1 | | | | |
| 7 | 39 | | | | |
| 19 | 28 | | | | |
| 6 | 3 | | | | |

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39 leerlingen (vervolg)

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 23 | 18 | | | | |
| 28 | 4 | | | | |
| 1 | 33 | | | | |
| 14 | 17 | | | | |
| 16 | 24 | | | | |
| 35 | 27 | | | | |
| 15 | 38 | | | | |
| 10 | 26 | | | | |
| 30 | 37 | | | | |
| 7 | 31 | | | | |
| 8 | 36 | | | | |
| 29 | 9 | | | | |
| 2 | 12 | | | | |
| 20 | 13 | | | | |
| 39 | 34 | | | | |
| 11 | 5 | | | | |
| 25 | 6 | | | | |
| 3 | 22 | | | | |
| 21 | 32 | | | | |

| Paring | | ZZ | ZR (RZ) | RR | Gesnapt? |
|--------|----|----|---------|----|----------|
| 34 | 13 | | | | |
| 4 | 1 | | | | |
| 8 | 29 | | | | |
| 37 | 26 | | | | |
| 36 | 35 | | | | |
| 22 | 20 | | | | |
| 11 | 32 | | | | |
| 17 | 27 | | | | |
| 23 | 30 | | | | |
| 7 | 9 | | | | |
| 6 | 38 | | | | |
| 15 | 14 | | | | |
| 25 | 12 | | | | |
| 3 | 24 | | | | |
| 2 | 21 | | | | |
| 18 | 5 | | | | |
| 39 | 31 | | | | |
| 33 | 19 | | | | |
| 28 | 16 | | | | |

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