

# Facit Steg för steg - Division

## Fördiagnos A

|   |    |     |
|---|----|-----|
| 4 | 1  | 300 |
| 4 | 10 | 200 |
| 3 | 20 | 100 |
| 5 | 20 | 200 |
| 5 | 1  | 300 |
| 7 | 3  | 400 |
| 6 | 30 | 100 |
| 6 | 30 | 40  |
| 8 | 10 | 200 |
| 4 | 40 | 100 |

## Efterdiagnos 1

|   |    |     |
|---|----|-----|
| 3 | 23 | 30  |
| 3 | 30 | 200 |
| 4 | 10 | 20  |
| 6 | 10 | 100 |
| 4 | 40 | 300 |
| 5 | 20 | 400 |
| 9 | 10 | 300 |
| 6 | 20 | 200 |
| 6 | 10 | 100 |
| 9 | 20 | 200 |

## Fördiagnos B

|    |     |     |
|----|-----|-----|
| 12 | 211 | 214 |
| 13 | 121 | 402 |
| 13 | 110 | 322 |
| 33 | 123 | 231 |
| 23 | 314 | 443 |
| 24 | 321 | 143 |
| 41 | 313 | 223 |
| 30 | 111 | 331 |
| 32 | 121 | 320 |
| 22 | 101 | 412 |

## Efterdiagnos 2

|    |     |     |
|----|-----|-----|
| 12 | 124 | 120 |
| 14 | 121 | 201 |
| 21 | 431 | 142 |
| 33 | 201 | 112 |
| 32 | 102 | 220 |
| 42 | 101 | 312 |
| 31 | 212 | 200 |
| 10 | 312 | 413 |
| 22 | 120 | 241 |
| 30 | 112 | 330 |

## Fördiagnos C

|     |    |     |
|-----|----|-----|
| 2   | 28 | 162 |
| 3   | 18 | 142 |
| 1-1 | 15 | 130 |
| 2-1 | 12 | 152 |
| 3-1 | 14 | 163 |
| 1-2 | 12 | 142 |
| 1-2 | 27 | 191 |
| 1-3 | 23 | 135 |
| 1-2 | 19 | 151 |
| 1-1 | 24 | 184 |

## Efterdiagnos 3

|     |    |     |
|-----|----|-----|
| 2   | 49 | 162 |
| 2   | 12 | 131 |
| 2-1 | 14 | 153 |
| 2-1 | 19 | 191 |
| 4-1 | 18 | 192 |
| 1-1 | 28 | 151 |
| 1-3 | 29 | 152 |
| 2-2 | 24 | 121 |
| 1-1 | 24 | 171 |
| 1-2 | 26 | 234 |

## Fördiagnos D

|     |     |       |
|-----|-----|-------|
| 9-1 | 141 | 77    |
| 7-6 | 42  | 65    |
| 7-2 | 152 | 229   |
| 6-3 | 182 | 115-2 |
| 7-4 | 142 | 16    |
| 4-8 | 191 | 69    |
| 9-3 | 143 | 135   |
| 5-2 | 121 | 119   |
| 3   | 141 | 226-2 |
| 3   | 153 | 134   |

## Efterdiagnos 4

|     |       |       |
|-----|-------|-------|
| 5-4 | 140   | 117   |
| 4-2 | 152   | 35    |
| 3-3 | 167   | 139-4 |
| 3-6 | 163   | 136-1 |
| 9-2 | 199-2 | 119-2 |
| 8-3 | 176   | 38    |
| 13  | 172   | 177   |
| 3-1 | 161   | 167   |
| 2-1 | 192   | 269   |
| 3-1 | 182   | 118   |

## Fördiagnos E

|      |   |    |
|------|---|----|
| 3,5  | 2 | 21 |
| 5    | 3 | 11 |
| 1,25 | 4 | 14 |
| 2,4  | 4 | 24 |
| 3,5  | 4 | 52 |

## Efterdiagnos 5

|      |   |    |
|------|---|----|
| 5,5  | 3 | 21 |
| 1,75 | 3 | 12 |
| 2,25 | 4 | 41 |
| 2,8  | 5 | 17 |
| 4,5  | 3 | 22 |

## Fördiagnos F

|    |    |    |
|----|----|----|
| 12 | 13 | 35 |
| 23 | 14 | 12 |
| 43 | 2  | 12 |
| 15 | 15 | 15 |
| 17 | 12 | 13 |

## Efterdiagnos 6

|    |    |    |
|----|----|----|
| 23 | 14 | 12 |
| 14 | 14 | 25 |
| 31 | 17 | 14 |
| 13 | 13 | 12 |
| 22 | 17 | 23 |

## Fördiagnos G

|    |              |    |
|----|--------------|----|
| 14 | 13-4/13,093  | 80 |
| 17 | 18-21/18,636 | 90 |
| 19 | 14-11/14,407 | 80 |
| 18 | 17-21/17,875 | 40 |
| 13 | 14-18/14/581 | 70 |

## Efterdiagnos 7

|    |              |       |
|----|--------------|-------|
| 13 | 19-13/19,361 | 30    |
| 13 | 13-14/13,483 | 50    |
| 15 | 15-34/15,667 | 70    |
| 18 | 17-21/17,567 | 20    |
| 16 |              | 25 40 |

## Fördiagnos H

|      |    |    |
|------|----|----|
| 4,50 | 24 | 16 |
| 3,10 | 26 | 26 |
| 4,25 | 47 | 45 |
| 4,90 | 27 | 24 |
| 1,26 | 24 | 24 |

## Efterdiagnos 8

|      |    |    |
|------|----|----|
| 2,40 | 46 | 19 |
| 1,46 | 47 | 25 |
| 6,30 | 48 | 23 |
| 3,25 | 24 | 25 |
| 3,40 | 32 | 18 |

## Fördiagnos I

|        |        |        |
|--------|--------|--------|
| 21     | 27,045 | 28     |
| 31,588 | 14,061 | 19,478 |
| 21,055 | 12,273 | 13,208 |
| 31     | 15,077 | 26     |
| 21,217 | 15,455 | 19,478 |

## Alternativt:

|          |          |          |
|----------|----------|----------|
| 21       | 27 1/22  | 28       |
| 31 10/17 | 14 2/33  | 19 11/23 |
| 21 1/18  | 12 15/55 | 13 5/24  |
| 31       | 15 2/26  | 26       |
| 21 10/46 | 15 10/22 | 19 11/23 |

## Efterdiagnos 9

|        |        |        |
|--------|--------|--------|
| 51,625 | 14,142 | 36     |
| 41,125 | 15,238 | 45,227 |
| 31,555 | 13,136 | 14,735 |
| 31,423 | 13,021 | 15,930 |
| 21     | 16,125 | 17,162 |

## Alternativt:

|          |          |          |
|----------|----------|----------|
| 51 10/16 | 14 5/35  | 36       |
| 41 2/16  | 15 10/42 | 45 5/22  |
| 31 10/18 | 13 6/44  | 14 25/34 |
| 31 11/26 | 13 1/46  | 15 40/43 |
| 21       | 16 3/24  | 17 7/43  |

Siffran efter bindestrecket i en del svar visar hur mycket som blir kvar i rest.

# Facit Steg för steg - Division

## Sid 1

2 8 7  
3 4 1  
4 8 0  
5 8 5  
2 2 9

7 9 6  
5 0 6  
4 1 9  
7 4 0  
6 7 7

3 5 8  
6 5 8  
1 6 0  
5 7 7  
3 1 9

## Sid 2

2 3 6  
4 3 4  
2 4 9  
3 6 6  
4 8 1

3 1 6  
5 4 6  
5 5 8  
5 9 3  
7 0 8

6 6 9  
6 9 7  
3 6 7  
8 8 9  
4 4 8

## Sid 3

2 5 4  
4 3 7  
6 4 8  
4 8 5  
3 4 4

2 3 8  
6 7 6  
7 8 3  
5 9 5  
6 5 6

8 6 7  
9 9 6  
7 2 9  
7 7 5  
8 6 3

## Sid 4

9 2 5  
8 3 2  
7 9 4  
7 8 8  
5 6 6

4 7 3  
3 8 9  
2 5 7  
4 9 3  
6 8 2

8 7 6  
9 6 8  
7 2 4  
5 3 7  
8 4 5

## Sid 5

2 3 1  
4 5 3  
6 7 5  
8 9 7  
7 4 9

8 6 8  
6 4 6  
5 2 8  
4 3 2  
3 5 9

2 7 9  
7 9 7  
9 6 5  
6 4 8  
8 2 6

## Sid 6

8 8 5  
9 2 9  
7 4 7  
6 7 8  
5 8 6

4 9 4  
9 6 3  
6 5 7  
7 3 6  
5 4 8

8 2 5  
8 4 3  
3 8 9  
2 6 2  
9 3 8

## Sid 7

1 30 10 10  
1 10 30 30  
1 10 20 10  
1 40 10 20  
10 30 10 10

10 20 10 30  
20 30 20 20  
20 10 20 10  
1 10 20 10  
10 20 30 30

3 10 40 10  
30 40 10 40  
1 10 10 10  
10 20 20 20  
10 10 10 30

## Sid 8

2 300 100 100  
20 100 100 100  
200 100 300 100  
20 100 100 100  
200 100 100 100

4 200 200 30  
20 300 200 400  
400 300 100 300  
100 100 10 100  
200 400 30 100

3 100 100 15  
30 100 200 400  
300 40 100 20  
400 2 100 200  
300 200 300 30

## Sid 9:A 9:B

12 11  
13 22  
11 12  
12 33  
21 24  
22 22

## Sid 10:A 10:B

12 33  
12 23  
13 33  
14 32  
13 24  
21 42

## Sid 11:A 11:B

41 22  
31 30  
30 43  
10 33  
32 23  
22 21

## Sid 12:A 12:B

23 123 423  
12 212 221  
21 121 212  
32 232 123  
12 112 221  
21 122 231

## Sid 13

211 312 101 212  
124 121 211 322  
121 120 320 332  
121 101 102 423  
110 112 100 212

431 111 101 122  
123 102 332 310  
201 213 441 203  
314 312 401 421  
102 242 320 214

321 212 202 312  
101 103 103 222  
212 211 101 333  
112 203 131 204  
111 114 123 132

## Sid 14

214 413 220 202  
120 320 110 421  
402 312 113 202  
201 241 221 320  
322 412 310 332

142 121 232 324  
231 402 243 233  
112 330 110 131  
443 402 102 122  
220 122 204 202

143 113 122 244  
312 242 101 342  
223 334 201 431  
200 220 202 223  
331 223 314 404

# Facit Steg för steg - Division

## Sid 15

|   |     |     |
|---|-----|-----|
| 2 | 1   | 1   |
| 2 | 1-1 | 1-2 |
| 3 | 1-2 | 1-1 |
| 2 | 1-3 | 0   |
| 4 | 1-3 | 4-1 |

|     |     |     |
|-----|-----|-----|
| 1-1 | 2-2 | 3   |
| 2-1 | 1-2 | 2   |
| 2-1 | 1-1 | 0   |
| 2-1 | 1-1 | 2-1 |
| 3-1 | 1-2 | 1-1 |
| 4-1 | 2-1 | 2   |
| 1-2 | 2-1 | 1-3 |

## Sid 16

|     |     |     |
|-----|-----|-----|
| 1-1 | 1-2 | 1   |
| 1-2 | 1-3 | 2-1 |
| 1-3 | 1-4 | 2   |
| 3-1 | 2-1 | 1-1 |
| 2-1 | 4-1 | 1-1 |
| 4   | 3   | 1-2 |
| 2-2 | 2   | 1-3 |
| 2   | 1-2 | 1-1 |
| 0   | 1-1 | 1   |
| 1-1 | 1   | 3   |
| 3   | 1-1 | 1-3 |
| 1-1 | 1-2 | 0   |

## Sid 17:A 17:B

|    |    |    |
|----|----|----|
| 16 | 19 | 30 |
| 17 | 15 | 14 |
| 18 | 17 | 32 |
| 12 | 13 | 16 |
| 14 | 14 | 13 |
| 16 | 12 | 15 |

## Sid 18

|    |    |    |
|----|----|----|
| 28 | 15 | 14 |
| 49 | 14 | 18 |
| 18 | 12 | 12 |
| 24 | 12 | 28 |

## Sid 19

|    |    |    |
|----|----|----|
| 27 | 19 | 35 |
| 18 | 49 | 15 |
| 23 | 16 | 28 |
| 36 | 26 | 29 |

## Sid 20

|      |      |      |
|------|------|------|
| 27-1 | 25-1 | 28   |
| 21-1 | 22-1 | 24-1 |
| 18-1 | 13   | 15-3 |
| 32-1 | 22-2 | 22-3 |

## Sid 21

|      |      |      |
|------|------|------|
| 26-1 | 21-2 | 14-1 |
| 12-5 | 14-3 | 13-2 |
| 13-2 | 17-1 | 15-2 |
| 19-1 | 14-1 | 12-1 |

## Sid 22

|     |     |     |     |
|-----|-----|-----|-----|
| 162 | 152 | 121 | 162 |
| 162 | 151 | 131 | 71  |
| 142 | 121 | 21  | 147 |
| 131 | 184 | 170 | 21  |
| 130 | 171 | 131 | 92  |
| 153 | 162 | 161 | 121 |
| 152 | 234 | 153 | 91  |
| 194 | 141 | 116 | 121 |
| 163 | 154 | 141 | 121 |
| 192 | 183 | 140 | 51  |
| 142 | 142 | 153 | 21  |
| 151 | 192 | 322 | 40  |
| 191 | 142 | 52  | 193 |
| 152 | 182 | 162 | 73  |
| 135 | 121 | 141 | 132 |

## Sid 23

|      |     |     |
|------|-----|-----|
| 2-2  | 6-1 | 3-1 |
| 4-3  | 4-1 | 5-2 |
| 3-2  | 4-2 | 4-3 |
| 7-1  | 6-1 | 4-2 |
| 4-1  | 5-2 | 8-1 |
| 4-2  | 3-1 | 5-3 |
| 4-2  | 3-3 | 6-2 |
| 11-1 | 4-3 | 3-4 |
| 3-3  | 7-1 | 5-3 |
| 3-1  | 6-1 | 3-3 |
| 3    | 2-2 | 5-1 |
| 3-1  | 3-4 | 6-1 |

## Sid 24

|     |     |     |
|-----|-----|-----|
| 2-1 | 9-1 | 4-1 |
| 3-1 | 8-1 | 4-2 |
| 3-2 | 5-2 | 7-3 |
| 2-2 | 7-2 | 5-1 |
| 4-2 | 8-4 | 3-2 |
| 4-1 | 2-6 | 4-2 |
| 3-3 | 4-1 | 6-1 |
| 4   | 7-1 | 2-1 |
| 1-4 | 5-1 | 6-2 |
| 3-6 | 6-2 | 9-1 |
| 4   | 7-3 | 3-2 |
| 5-5 | 1-3 | 9-2 |

## Sid 25

|     |     |     |
|-----|-----|-----|
| 9-1 | 9-3 | 9   |
| 7-6 | 5-2 | 7-2 |
| 7-2 | 4-2 | 4-1 |
| 6-3 | 9-2 | 7-1 |
| 7-4 | 3   | 2-3 |
| 5-4 | 3   | 2-1 |
| 4-2 | 8-1 | 2-2 |
| 3-3 | 3-1 | 6-1 |
| 3-6 | 2-1 | 3-3 |
| 9-2 | 8-1 | 5-1 |
| 8-3 | 3-1 | 6-1 |
| 4-8 | 3   | 3-2 |

## Sid 26

|     |     |     |
|-----|-----|-----|
| 5-3 | 9-4 | 6-1 |
| 6-1 | 8-1 | 3-6 |
| 5-3 | 6-6 | 1-2 |
| 5-1 | 8-1 | 7-1 |
| 4-4 | 5-1 | 6-2 |
| 4-3 | 8-1 | 8-3 |
| 3-1 | 7-4 | 1-1 |
| 3-3 | 9-1 | 7-1 |
| 4-6 | 3-2 | 5-1 |
| 2-4 | 6-1 | 3-2 |
| 2-5 | 2-2 | 4-4 |
| 2-6 | 4-2 | 2-1 |

## Sid 27

|     |     |      |
|-----|-----|------|
| 3-1 | 3-4 | 2-2  |
| 5-4 | 5-1 | 6-1  |
| 6-1 | 6-2 | 3-2  |
| 3-1 | 3-2 | 3-2  |
| 4-1 | 4-2 | 8-1  |
| 8-2 | 4-2 | 7-1  |
| 6-3 | 6-1 | 7-4  |
| 4-1 | 5-2 | 4-5  |
| 4-2 | 9-3 | 5-2  |
| 5-1 | 9-2 | 6-2  |
| 9-1 | 8-1 | 5-3  |
| 4-2 | 5-1 | 24-1 |

## Sid 28

|     |     |     |     |
|-----|-----|-----|-----|
| 141 | 161 | 161 | 152 |
| 140 | 125 | 152 | 131 |
| 42  | 192 | 40  | 73  |
| 152 | 153 | 121 | 92  |
| 152 | 182 | 163 | 123 |
| 167 | 141 | 142 | 162 |
| 182 | 153 | 131 | 131 |
| 163 | 150 | 142 | 184 |
| 142 | 132 | 121 | 71  |
| 198 | 160 | 151 | 171 |
| 191 | 183 | 182 | 161 |
| 132 | 131 | 191 | 162 |
| 143 | 21  | 141 | 181 |
| 172 | 52  | 170 | 142 |
| 141 | 322 | 222 | 91  |

## Sid 29

|       |       |       |
|-------|-------|-------|
| 106-3 | 263-1 | 142-1 |
| 92-1  | 484-1 | 91-1  |
| 92-2  | 463-1 | 270-2 |
| 142   | 284-1 | 362-1 |
| 177-2 | 490-1 | 473-1 |
| 137-1 | 145-1 | 380-1 |
| 136-2 | 292-2 | 82-1  |
| 323-1 | 91-3  | 242-2 |
| 124-1 | 92-2  | 392-1 |
| 160-3 | 72-1  | 82-1  |
| 197-2 | 271-1 | 71-2  |
| 122-3 | 270-1 | 165-1 |

Siffran efter bindestrecket i en del svar visar hur mycket som blir kvar i rest.

# Facit Steg för steg - Division

## Sid 30

270-2 212-2 157-3  
131-1 213 120-2  
167-2 97-1 118-2  
124-2 134 145  
121-6 122-2 161-3

124-6 26-1 143-2  
127-2 166-2 143-1  
133-2 127-4 117-4  
173-1 91-1 117  
146-1 134-2 131-3  
105-1 146-1 144-1  
121 124-2 171-1

## Sid 31:A 31:B

155 147 367  
180 295 159  
248 134 144  
248 197 137  
156 177 275  
257 475 249

## Sid 32:A 32:B

138 149 144  
23 124 95  
133 131 43  
25 32 36  
34 125 165  
266 135 132

## Sid 33

268 215 132 428  
214 263 181 214  
182 319 244 267  
216 341 268 336  
264 468 302 184

88 124 354 246  
97 161 459 338  
368 219 207 389  
214 273 261 418  
267 329 317 459

315 374 359 373  
213 468 319 264  
392 122 421 168  
492 166 142 97  
434 64 158 134

## Sid 34

312 260 228 143  
158 287 244 125  
174 311 281 88  
102 282 320 59  
144 244 42 95

171 208 79 132  
225 178 188 139  
248 164 214 174  
272 123 263 211  
324 92 278 249

82 57 302 285  
117 78 293 321  
154 120 239 293  
190 141 209 256  
217 192 182 219

## Sid 35

135-1 83-3 320-1  
32-4 72-1 44-5  
126-2 58-1 195-3  
80-3 68-2 158-3  
485-1 102-2 256-1

138-3 106-3 164-4  
236-1 122-2 210-3  
122-3 211-2 155-3  
67-1 125-1 85-2  
175-1 123-3 100-1  
142-2 158-2 79-2  
176-1 105-3 156-3

## Sid 36

71-1 85-2 168-3  
80-1 105-1 176-3  
83-1 92 92-1  
82-2 36-3 129-3  
189-1 47-1 98-1

161-3 57-1 107-1  
145-3 148 33-6  
143-5 141-1 31-1  
321-1 134-3 49-2  
210-1 130-1 90-1  
140-3 115-4 97-3  
102-4 155-3 90-5

## Sid 37:A 37:B

135 269 117  
119 267 118  
225 118 226  
177 125 119  
134 268 117  
167 127 129

## Sid 38

77 229 16  
117 139,667 119,286  
65 115,250 69  
35 136,167 38

## Sid 39

$3 \frac{1}{2} = 3,5$   $4 \frac{1}{2} = 4,5$   
 $5 \frac{1}{2} = 5,5$   $2 \frac{3}{4} = 2,75$   
 $5 = 5$   $1 \frac{2}{5} = 1,4$   
 $1 \frac{3}{4} = 1,75$   $1 \frac{2}{4} = 1,5$   
 $1 \frac{1}{4} = 1,25$   $1 \frac{1}{5} = 1,2$   
 $2 \frac{1}{4} = 2,25$   $4 \frac{1}{2} = 4,5$   
 $2 \frac{2}{5} = 2,4$   $8 \frac{1}{2} = 8,5$   
 $2 \frac{4}{5} = 2,8$   $4 \frac{2}{5} = 4,4$   
 $4 = 4$   $5 \frac{1}{4} = 5,25$   
 $3 \frac{2}{4} = 3,5$   $10 \frac{1}{2} = 10,5$

## Sid 40

$5 \frac{2}{4} = 5,5$   $13 \frac{1}{2} = 13,5$   
 $9 = 9$   $4 \frac{3}{4} = 4,75$   
 $7 \frac{2}{5} = 7,4$   $23 \frac{1}{2} = 23,5$   
 $10 \frac{3}{4} = 10,75$   $17 \frac{1}{2} = 17,5$   
 $14 \frac{1}{2} = 14,5$   $12 \frac{1}{4} = 12,25$   
 $11 \frac{4}{5} = 11,8$   $7 \frac{3}{4} = 7,75$   
 $8 \frac{3}{5} = 8,6$   $5 \frac{4}{5} = 5,8$   
 $11 \frac{1}{5} = 11,2$   $15 \frac{1}{2} = 15,5$   
 $18 \frac{1}{2} = 18,5$   $11 \frac{2}{4} = 11,5$   
 $9 \frac{1}{4} = 9,25$   $8 \frac{2}{4} = 8,5$

## Sid 41

$29 = 29$   $20 = 20$   
 $11 \frac{4}{5} = 11,8$   $16 \frac{3}{5} = 16,6$   
 $15 \frac{3}{4} = 15,75$   $42 \frac{1}{2} = 42,5$   
 $13 \frac{1}{5} = 13,2$   $21 \frac{3}{4} = 21,75$   
 $17 \frac{1}{4} = 17,25$   $18 \frac{1}{5} = 18,5$   
 $36 = 36$   $46 \frac{1}{2} = 46,5$   
 $17 \frac{2}{4} = 17,5$   $24 \frac{1}{4} = 24,25$   
 $15 = 15$   $18 = 18$   
 $19 \frac{1}{4} = 19,25$   $23 \frac{2}{4} = 23,5$   
 $40 \frac{1}{2} = 40,5$   $47 \frac{1}{2} = 47,5$

## Sid 42

2 4 3 3  
3 6 5 5  
4 4 3 6  
3 3 2 2  
3 3 2 9

4 2 2 6  
3 2 3 4  
4 4 2 2  
4 2 4 4  
5 3 2 2

4 4 2 3  
2 2 4 5  
4 5 3 4  
5 3 4 4  
5 5 4 2

## Sid 43

$2 \frac{1}{24}$   $4 \frac{7}{11}$   $3 \frac{5}{12}$   
 $2 \frac{2}{12}$   $1 \frac{3}{20}$   $4 \frac{10}{12}$   
 $2 \frac{3}{21}$   $4 \frac{2}{11}$   $2 \frac{1}{13}$   
 $3 \frac{1}{20}$   $5 \frac{1}{11}$   $7 \frac{3}{10}$   
 $2 \frac{1}{14}$   $3 \frac{2}{11}$   $5 \frac{4}{10}$

$2 \frac{1}{12}$   $1 \frac{1}{14}$   $4 \frac{1}{12}$   
 $3 \frac{2}{15}$   $5 \frac{3}{12}$   $2 \frac{3}{13}$   
 $2 \frac{1}{16}$   $4 \frac{5}{20}$   $4 \frac{1}{11}$   
 $2 \frac{4}{12}$   $2 \frac{1}{15}$   $1 \frac{1}{13}$   
 $6 \frac{2}{12}$   $4 \frac{3}{12}$   $3 \frac{1}{12}$   
 $2 \frac{2}{20}$   $2 \frac{1}{11}$   $3 \frac{6}{11}$   
 $2 \frac{2}{14}$   $4 \frac{1}{12}$   $2 \frac{3}{12}$

## Sid 44

$4 \frac{3}{11}$   $4 \frac{2}{14}$   $8 \frac{4}{11}$   
 $5 \frac{4}{12}$   $6 \frac{1}{13}$   $5 \frac{2}{16}$   
 $5 \frac{2}{13}$   $2 \frac{4}{12}$   $4 \frac{4}{15}$   
3  $2 \frac{9}{11}$   $4 \frac{3}{14}$   
 $2 \frac{4}{15}$   $4 \frac{3}{10}$   $4 \frac{5}{12}$

$2 \frac{8}{16}$   $6 \frac{2}{12}$   $4 \frac{3}{11}$   
 $2 \frac{5}{17}$   $4 \frac{1}{14}$   $5 \frac{6}{12}$   
 $7 \frac{3}{10}$   $5 \frac{4}{16}$   $6 \frac{2}{11}$   
 $4 \frac{1}{16}$   $2 \frac{1}{18}$   $6 \frac{4}{13}$   
 $5 \frac{8}{11}$   $3 \frac{3}{17}$   $7 \frac{2}{12}$   
 $3 \frac{3}{15}$   $5 \frac{1}{15}$   $5 \frac{3}{14}$   
 $4 \frac{4}{12}$   $4 \frac{4}{13}$   $1 \frac{11}{15}$

Siffran efter bindestreck i en del svar visar hur mycket som blir kvar i rest.

## Facit Steg för steg - Division

### Sid 45:A 45:B

|    |    |    |
|----|----|----|
| 21 | 24 | 21 |
| 21 | 17 | 22 |
| 11 | 52 | 23 |
| 12 | 22 | 21 |
| 14 | 32 | 72 |
| 41 | 16 | 21 |

### Sid 46:A 46:B

|    |    |    |
|----|----|----|
| 23 | 15 | 33 |
| 34 | 32 | 74 |
| 18 | 16 | 22 |
| 32 | 22 | 23 |
| 14 | 23 | 44 |
| 16 | 21 | 23 |

### Sid 47

|    |    |    |
|----|----|----|
| 12 | 17 | 13 |
| 23 | 23 | 22 |
| 43 | 14 | 42 |
| 15 | 31 | 24 |

### Sid 48

|    |    |    |
|----|----|----|
| 3  | 13 | 12 |
| 16 | 14 | 14 |
| 13 | 2  | 14 |
| 17 | 15 | 17 |

### Sid 49:A 49:B

|   |   |   |
|---|---|---|
| 4 | 3 | 3 |
| 2 | 2 | 2 |
| 2 | 2 | 3 |
| 4 | 2 | 2 |
| 3 | 5 | 2 |
| 5 | 2 | 3 |

### Sid 50

|    |    |    |
|----|----|----|
| 35 | 12 | 13 |
| 12 | 14 | 23 |
| 12 | 15 | 24 |
| 25 | 12 | 12 |

### Sid 51

|    |    |    |
|----|----|----|
| 14 | 15 | 14 |
| 18 | 15 | 14 |
| 19 | 17 | 13 |
| 16 | 13 | 14 |

### Sid 52

|    |    |    |
|----|----|----|
| 14 | 19 | 13 |
| 12 | 18 | 19 |
| 17 | 18 | 13 |
| 16 | 15 | 13 |

### Sid 53:A 53:B

|        |        |        |
|--------|--------|--------|
| 14,238 | 26,097 | 13,038 |
| 26,143 | 12,159 | 14,024 |
| 15,143 | 27,25  | 35,5   |
| 12,078 | 12,067 | 25,167 |
| 14,019 | 13,167 | 12,065 |
| 12,016 | 14,031 | 15,129 |

### Sid 54

|        |        |        |
|--------|--------|--------|
| 13,093 | 14,407 | 14,581 |
| 15,765 | 17,568 | 13,483 |
| 18,636 | 17,875 | 17,705 |
| 16,509 | 15,667 | 19,361 |

### Sid 55

|   |    |   |    |
|---|----|---|----|
| 4 | 11 | 5 | 4  |
| 3 | 5  | 4 | 6  |
| 8 | 13 | 2 | 4  |
| 4 | 7  | 7 | 14 |
| 9 | 16 | 5 | 32 |

|   |    |   |    |
|---|----|---|----|
| 2 | 8  | 5 | 12 |
| 7 | 12 | 3 | 30 |
| 3 | 3  | 7 | 9  |
| 2 | 3  | 3 | 8  |
| 5 | 6  | 5 | 6  |

|   |    |   |    |
|---|----|---|----|
| 2 | 4  | 4 | 5  |
| 6 | 2  | 8 | 13 |
| 2 | 4  | 7 | 5  |
| 4 | 4  | 9 | 8  |
| 3 | 27 | 8 | 20 |

### Sid 56

|                          |                          |
|--------------------------|--------------------------|
| $4 \frac{5}{10} = 4,5$   | $4 \frac{8}{10} = 4,8$   |
| $5 \frac{5}{10} = 6,5$   | $1 \frac{23}{50} = 1,46$ |
| $5 \frac{5}{10} = 5,5$   | $1 \frac{19}{25} = 1,76$ |
| $3 \frac{2}{20} = 3,1$   | $6 \frac{3}{10} = 6,3$   |
| $2 \frac{15}{25} = 2,6$  | $3 \frac{5}{20} = 3,25$  |
| $4 \frac{5}{20} = 4,25$  | $1 \frac{12}{50} = 1,44$ |
| $3 \frac{12}{25} = 3,48$ | $1 \frac{23}{25} = 1,92$ |
| $4 \frac{9}{10} = 4,9$   | $5 \frac{4}{10} = 5,4$   |
| $1 \frac{13}{50} = 1,26$ | $3 \frac{7}{20} = 3,35$  |
| $2 \frac{7}{10} = 2,7$   | $3 \frac{10}{25} = 3,4$  |

### Sid 57:A 57:B

|    |    |    |
|----|----|----|
| 18 | 13 | 12 |
| 14 | 12 | 15 |
| 16 | 16 | 13 |
| 12 | 12 | 16 |
| 13 | 14 | 15 |
| 13 | 15 | 13 |

### Sid 58:A 58:B

|    |    |    |
|----|----|----|
| 17 | 58 | 16 |
| 18 | 16 | 19 |
| 15 | 18 | 22 |
| 28 | 39 | 25 |
| 24 | 31 | 21 |
| 17 | 31 | 19 |

### Sid 59

|    |    |    |
|----|----|----|
| 24 | 27 | 27 |
| 46 | 48 | 32 |
| 26 | 24 | 37 |
| 47 | 24 | 34 |

### Sid 60

|    |    |    |
|----|----|----|
| 16 | 45 | 24 |
| 19 | 23 | 18 |
| 26 | 24 | 26 |
| 25 | 25 | 35 |

### Sid 61

|        |        |        |
|--------|--------|--------|
| 21,741 | 41,462 | 31,038 |
| 31,188 | 21,059 | 21,043 |
| 21,077 | 31,167 | 41,2   |
| 31,16  | 51,267 | 31,059 |

### Sid 62

|        |        |        |
|--------|--------|--------|
| 21     | 21,056 | 21,217 |
| 51,625 | 31,556 | 21     |
| 31,589 | 31     | 61,417 |
| 41,125 | 31,423 | 21,270 |

### Sid 63

|        |        |        |
|--------|--------|--------|
| 27,045 | 12,273 | 14,545 |
| 14,143 | 13,136 | 16,125 |
| 14,061 | 15,077 | 36,091 |
| 15,238 | 13,022 | 45,227 |

### Sid 64

|        |        |        |
|--------|--------|--------|
| 12,077 | 13,088 | 17     |
| 13     | 15     | 29,083 |
| 25,455 | 12,106 | 16     |
| 12,179 | 17     | 12,034 |

### Sid 65

|        |        |        |
|--------|--------|--------|
| 28     | 13,208 | 19,478 |
| 36     | 14,735 | 17,163 |
| 19,478 | 26     | 16,912 |
| 45,227 | 15,930 | 12,676 |

Hjälp oss att bli bättre. Har du hittat något fel bland svaren i detta facit? Skicka då gärna ett mail till [info@sica.se](mailto:info@sica.se). Tack för hjälpen!