

Antwoorden

Vermenigvuldigen en delen

niveau D

6 groepjes

5 bloemblaadjes

30

$$6 \times 5 = 30$$

Keersom: $x 10 =$

3 groepjes

5 streepjes

15

$$3 \times 5 = 15$$

Keersom: $x 5 =$

3 groepjes

4 vingers

12

$$3 \times 4 = 12$$

Keersom: $x 3 =$

4 groepjes

2 ballen

8

$$4 \times 2 = 8$$

Keersom: $x 8 =$

$7 \times 9 = 63$

54

24

81

$5 \times 4 = 20$

40

27

27

$4 \times 12 = 48$

28

44

24

15

15

40

45

$2 \times 8 = 16$

32

48

56

45

60

45

18

18

36

54

81

45

60

90

105

$9 \times 9 = 81$

64

72

40

250

225

125

100

$7 \times 7 = 49$

48

120

225

12

60

72

108

$7 \times 11 = 77$

99

55

88

40

56

24

64

$4 \times 7 = 28$

72

60

75

14

28

9

18

$2 \times 6 = 12$

56

4

18

36

84

56

90

$12 \times 4 = 48$
 $4 \times 10 = 40$

	T	E
	1	2
		4
	4	8

68

	T	E

$43 \times 2 = 86$

	T	E

69

	T	E

63

	T	E

82

	T	E

64

	T	E

46

	T	E

$16 \times 7 = 112$

$7 \times 15 = 105$

H	T	E
	4	
	1	6
		7
1	1	2

x

260

H	T	E

x

265

H	T	E

x

111

H	T	E

x

310

H	T	E

x

270

H	T	E

x

56

H	T	E

x

434

H	T	E

x

$2 \times 257 = 48$

$2 \times 250 = 500$

D	H	T	E
	1	1	
	2	5	7
			2
	5	1	4

798

D	H	T	E

312

D	H	T	E

1.784

D	H	T	E

700

D	H	T	E

940

D	H	T	E

444

D	H	T	E

1.668

D	H	T	E

1.450

D	H	T	E

3.528

D	H	T	E

1.250

D	H	T	E

2.424

D	H	T	E

1.030

D	H	T	E

1.025

D	H	T	E

1.488

D	H	T	E

4.812

D	H	T	E

1.035

D	H	T	E

2196

D	H	T	E

792

D	H	T	E

4.151

D	H	T	E

915

D	H	T	E

3.192

D	H	T	E

591

D	H	T	E

2.496

D	H	T	E

500

D	H	T	E

840

D	H	T	E

1.360

D	H	T	E

2.640

D	H	T	E

3.400

D	H	T	E

1.250

D	H	T	E

1.080

D	H	T	E
		1	8
		6	0

4.920

D	H	T	E

540

D	H	T	E

2.160

D	H	T	E

3.920

D	H	T	E

1.520

D	H	T	E

1.050

D	H	T	E

3.180

D	H	T	E

570

D	H	T	E

960

D	H	T	E

375

D	H	T	E

532

D	H	T	E

432

D	H	T	E

594

D	H	T	E

672

D	H	T	E

464

D	H	T	E

728

D	H	T	E

306

D	H	T	E

1.980

D	H	T	E
			x
			+

3.294

D	H	T	E
			x
			+

1.092

D	H	T	E
			x
			+

975

D	H	T	E
			x
			+

390

D	H	T	E
			x
			+

1.764

D	H	T	E
			x
			+

1.972

D	H	T	E
			x
			+

936

D	H	T	E
			x
			+

$30 : 5 = 6$

7

3

6

9

5

8

8

$63 : 9 = 7$

9

3

6

2

3

3

2

$28 : 4 = 7$

6

8

9

9

3

6

6

$24 : 12 = 2$

4

3

5

$135 : 15 = 9$

7

9

8

7

6

4

3

$105 : 15 = 7$

6

3

2

$200 : 25 = 8$

6

9

4

3

4

7

5

$6 : 2 = 3$

$30, \text{ want } 30 \times 2 = 60$

$300, \text{ want } 300 \times 2 = 600$

$30 \text{ want } 3 \times 200 = 600$

$32 : 4 = 8$

80

8

$8 : 4 = 2$

2

200

20

20

$81 : 9 = 9$

90

9

5

50

5

$4 : 2 = 2$

20

200

2

20

$60 : 15 = 4$

4

4

$6 : 3 = 2$

2

20

20

200

6

6

60

3

30

3

3

3

30

30

3

100

10

$$11 : 3 = 3 \text{ rest } 2$$

$$\dots \times \dots \times 3 = 11$$

$$3 \times 3 = 9$$

$$\text{Nog over: } 11 - 9 = 2$$

$$27 : 12 = 2 \text{ rest } 3$$

$$\dots \times 12 = 27$$

$$2 \times 12 = 24$$

$$\text{Nog over: } 27 - 24 = 3$$

$$19 : 5 = 3 \text{ rest } 4$$

$$\dots \times 5 = 19$$

$$3 \times 5 = 15$$

$$\text{Nog over: } 19 - 15 = 4$$

$$33 : 12 = 2 \text{ rest } 9$$

$$\dots \times 12 = 33$$

$$2 \times 12 = 24$$

$$\text{Nog over: } 33 - 24 = 9$$

$$17 : 2 = 8 \text{ rest } 1$$

$$\dots \times 2 = 17$$

$$8 \times 2 = 16$$

$$\text{Nog over: } 17 - 16 = 1$$

$$57 : 25 = 2 \text{ rest } 7$$

$$\dots \times 25 = 57$$

$$2 \times 25 = 50$$

$$\text{Nog over: } 57 - 50 = 7$$

$$51 : 7 = 7 \text{ rest } 2$$

$$\dots \times 7 = 51$$

$$7 \times 7 = 49$$

$$\text{Nog over: } 51 - 49 = 2$$

$$91 : 12 = 7 \text{ rest } 7$$

$$\dots \times 12 = 91$$

$$7 \times 12 = 84$$

$$\text{Nog over: } 91 - 84 = 7$$

$$62 : 8 = 7 \text{ rest } 6$$

$$\dots \times 8 = 62$$

$$7 \times 8 = 56$$

$$\text{Nog over: } 62 - 56 = 6$$

$$47 : 15 = 3 \text{ rest } 2$$

$$\dots \times 15 = 47$$

$$3 \times 15 = 45$$

$$\text{Nog over: } 47 - 45 = 2$$

$$46 : 9 = 5 \text{ rest } 1$$

$$\dots \times 9 = 46$$

$$5 \times 9 = 45$$

$$\text{Nog over: } 46 - 45 = 1$$

$$70 : 12 = 5 \text{ rest } 10$$

$$\dots \times 12 = 70$$

$$5 \times 12 = 60$$

$$\text{Nog over: } 70 - 60 = 10$$

64 : 4 =

64 euro verdelen over 4 kinderen

... hoeveel elk kind krijgt. Mijn schatting is: tussen de 10 en de 20.

1. biljetten van 10

6, 1 biljet van 10

10 euro 40 euro

T	E		=		
6	4	:4	=		
4	0	-		1	0
		-			

2. haal ik dat eraf

T	E		=		
6	4	:4	=		
4	0	-		1	0
2	4				
		-			

3. 24 munten van €1

6 munten

6 euro 24 euro.

T	E		=		
6	4	:4	=		
4	0	-		1	0
2	4				
		-			6

4. haal ik dat eraf

T	E		=		
6	4	:4	=		
4	0	-		1	0
2	4				
2	4	-			6
	0				

5. tel ik bij elkaar op

T	E		=		
6	4	:4	=		
4	0	-		1	0
2	4				
2	4	-			6
	0				

6. 16 x 4 = 64. Het klopt. .

24

T	E				
7	2	: 3	=	2	4
6	0	-		2	0
1	2				4
1	2	-			
	0				

20 x 3 = 60, iets meer dan 20

72 onder 3

7 biljetten van €10

2 biljetten van €10

20 euro

60 euro

Nog over: 12 euro

4 munten van €1

4 euro

Totaal elk kind: 24 euro

24

T	E				
		:	=		
		-			
		-			

Schatting: 90 : 3 = 30

€84 onder 3 kinderen

8 biljetten van €10

2 biljetten van €10

20 euro

60 euro

Nog over: 24 euro

8 munten van €1

8 euro

Totaal elk kind: 28 euro

24

T	E				
9	6	: 4	=		
		-			
		-			

Schatting: 100 : 4 = 25

€96 onder 4 kinderen

9 biljetten van €10

2 biljetten van €10 krijgen.

20 euro

80 euro

Nog over: 16 euro

4 munten van €1

4 euro

Totaal elk kind: 24 euro

17

T	E				
		:	=		
		-			
		-			

Schatting:

€85 onder 5 kinderen

8 biljetten van €10

1 biljet van €10

10 euro

50 euro

Nog over: 35 euro

7 munten van €1

7 euro

Totaal elk kind: 17 euro

18

T	E				
		:	=		
		-			
		-			

14

T	E				
		:	=		
		-			
		-			

19

T	E				
		:	=		
		-			
		-			

12

T	E				
		:	=		
		-			
		-			

13

T	E				
		:	=		
		-			
		-			

31

T	E				
		:	=		
		-			
		-			

44

T	E				
		:	=		
		-			
		-			

13

T	E				
		:	=		
		-			
		-			

13

T	E				
		:	=		
		-			
		-			

34

T	E				
		:	=		
		-			
		-			

112

H	T	E					
4	4	8	:4	=			
4	0	0	-		1	0	0
	4	8					
	4	0	-		1	0	
		8					
		8	-				2
		0					

Schatting: $400 : 4 = 100$

4 biljetten van €100.

1 biljet van €100

4 biljetten van €10.

1 biljet van €10

8 munten van €1.

Elk kind 2 munten van €1.

214

H	T	E					
8	5	6	:4	=	2	1	4
8	0	0	-		2	0	0
	5	6					
	4	0	-		1	0	
	1	6					
	1	6	-				4
		0					

Schatting: $800 : 4 = 200$

8 biljetten van €100.

2 biljetten van €100

5 biljetten van €10.

1 biljet van €10

16 munten van €

Elk kind 4 munten van €1.

37

H	T	E					
1	4	8	:4	=			
1	2	0	-		3	0	
	2	8					
	2	8	-			7	
		0					
			-				

Schatting: $120 : 4 = 30$

1 biljetten van €100.

0 biljetten van €100

14 biljetten van €10.

3 biljetten van €10

28 munten van €1.

Elk kind 7 munten van €1.

36

H	T	E					
1	0	8	:3	=	3	6	
	9	0	-		3	0	
	1	8					
	1	8	-			6	
		0					
			-				

Schatting: $90 : 3 = 30$

1 biljet van €100.

0 biljetten van €100

10 biljetten van €10.

3 biljetten van €10

18 munten van €1.

Elk kind 6 munten van €1.

103

H	T	E					
5	1	5	:5	=			
5	0	0	-				
			-				
			-				

84

H	T	E					
			-				
			-				
			-				

218

H	T	E					
8	7	2	:4	=			
8	0	0	-				
			-				
			-				

108

H	T	E					
			-				
			-				
			-				

116

H	T	E					
			-				
			-				
			-				

75

H	T	E					
			-				
			-				
			-				

75

H	T	E					
			-				
			-				
			-				

26

H	T	E					
			-				
			-				
			-				

16

H	T	E					
1	1	2	:7	=			
	7	0	-				
			-				
			-				
			-				

43

H	T	E					
			-				
			-				
			-				

78

H	T	E					
2	8	0	-				
			-				
			-				

225

H	T	E					
			-				
			-				
			-				

98

H	T	E					
5	4	0	-				
			-				
			-				

11

H	T	E					
			-				
			-				
			-				

97

H	T	E					
			-		9	0	
			-				
			-				

16

H	T	E					
			-				
			-				
			-				

113 rest 2

H	T	E					
5	6	7	:5	=			
			-				
			-				
		2					

114 rest 1

H	T	E					
			-				
			-				
			-				
			-				

232 rest 2

H	T	E					
			-				
			-				
			-				

219 rest 3

H	T	E					
			-				
			-				
			-				

154 rest 2

H	T	E					
			-				
			-				
			-				

83 rest 2

H	T	E					
			-				
			-				
			-				

84 rest 3

H	T	E					
			-				
			-				
			-				

51 rest 2

H	T	E					
			-				
			-				
			-				

1.739 rest 1

D	H	T	E						
8	6	9	6	:5	=				
5	0	0	0	-		1	0	0	0
3	6	9	6						
3	5	0	0	-		7	0	0	
	1	9	6						
	1	5	0	-			3	0	
		4	6						
		4	5	-					9
			1						

3.255 rest 1

D	H	T	E						
				-					
				-					
				-					
				-					

2.352 rest 2

D	H	T	E						
				-					
				-					
				-					
				-					

3.010 rest 1

D	H	T	E						
				-					
				-					
				-					
				-					

116 rest 4

D	H	T	E						
				-					
				-					
				-					
				-					

2.288 rest 1

D	H	T	E						
				-					
				-					
				-					
				-					

3.627 rest 1

D	H	T	E						
				-					
				-					
				-					
				-					

1.372 rest 1

D	H	T	E						
				-					
				-					
				-					
				-					