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| 1.  | 210 €              | $\frac{35 \text{ kg} \times 690 \text{ €}}{115 \text{ kg}}$            |
| 2.  | 40,46 €            | $\frac{34 \text{ kg} \times 59,50 \text{ €}}{50 \text{ kg}}$           |
| 3.  | 720 €              | $\frac{7,2 \text{ m} \times 375 \text{ €}}{3,75 \text{ m}}$            |
| 4.  | 168 €              | $\frac{1,2 \text{ l} \times 875 \text{ €}}{6,25 \text{ l}}$            |
| 5.  | 320 kg             | $\frac{240 \text{ kg} \times 200 \text{ kg}}{150 \text{ kg}}$          |
| 6.  | 200 m <sup>2</sup> | $\frac{160 \text{ m}^2 \times 80 \text{ m}^2}{64 \text{ m}^2}$         |
| 7.  | 78,54 €            | $\frac{37,4 \text{ l} \times 210 \text{ €}}{100 \text{ l}}$            |
| 8.  | 385 €              | $\frac{35 \text{ Std.} \times 495 \text{ €}}{45 \text{ Std.}}$         |
| 9.  | 609 kWh            | $\frac{15,75 \text{ Std.} \times 174 \text{ kWh}}{4,5 \text{ Std.}}$   |
| 10. | 2,5 min            | $\frac{55 \text{ l} \times 3 \text{ min.}}{66 \text{ l}}$              |
| 11. | 720 €              | $\frac{30 \text{ m}^2 \times 1.728 \text{ €}}{72 \text{ m}^2}$         |
| 12. | 91 Tage            | $\frac{2.639 \text{ l} \times 78 \text{ T}}{2.262 \text{ l}}$          |
| 13. | 4.500 €            | $\frac{1.000 \text{ kg} \times 228,60 \text{ €}}{50,8 \text{ kg}}$     |
| 14. | 4.600,80 €         | $\frac{27.000 \text{ km} \times 17,04 \text{ €}}{100 \text{ km}}$      |
| 15. | 1.197 Teile        | $\frac{1.900 \text{ min.} \times 1.575 \text{ T}}{2.500 \text{ min.}}$ |
| 16. | 1.736 €            | $\frac{315 \text{ St.} \times 992 \text{ €}}{180 \text{ St.}}$         |

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|-----|-----------------------------------|---|------------------------------|
| 17. | 476 €                             | $\frac{34 \text{ Std.} \times 364 \text{ €}}{26 \text{ Std.}}$              |                              |
| 18. | 15,75 m <sup>2</sup>              | $\frac{273 \text{ m}^2 \times 4,5 \text{ m}^2}{78 \text{ m}^2}$             |                              |
| 19. | 92,273 Tage                       | $\frac{5.180 \text{ l} \times 145 \text{ T}}{8.140 \text{ l}}$              |                              |
| 20. | 24 Tage                           | $\frac{1.920 \text{ F} \times 1 \text{ T}}{80 \text{ F}}$                   |                              |
| 21. | 585 €                             | $\frac{9.000 \text{ €} \times 1.430 \text{ €}}{22.000 \text{ €}}$           |                              |
| 22. | 36 min.                           | $\frac{230 \text{ km} \times 4 \text{ Std.}}{200 \text{ km}}$               | 4,6 Std. – 4 Std. = 0,6 Std. |
| 23. | 250 l                             | $\frac{150 \text{ sec.} \times 6.000 \text{ l}}{3.600 \text{ sec.}}$        |                              |
| 24. | 882 €                             | $\frac{84.000 \text{ €} \times 819 \text{ €}}{78.000 \text{ €}}$            |                              |
| 25. | 7.680 sec. (128 min. - 2h:08min.) | $\frac{960 \text{ B} \times 64 \text{ sec.}}{8 \text{ B}}$                  |                              |
| 26. | a. 1.044,48 €                     | $\frac{6.400 \text{ km} \times 16,32 \text{ €}}{100 \text{ km}}$            |                              |
|     | b. 4.177,92 €                     | $\frac{25.600 \text{ km} \times 16,32 \text{ €}}{100 \text{ km}}$           |                              |
| 27. | 179 kg                            | $\frac{160 \text{ kg Röst} \times 50 \text{ kg Roh}}{44,8 \text{ kg Röst}}$ |                              |
| 28. | 606,60 €                          | $\frac{36 \text{ m} \times 4.633,75 \text{ €}}{275 \text{ m}}$              |                              |
| 29. | 1.087,50 €                        | $\frac{75 \text{ m}^2 \times 3.190 \text{ €}}{220 \text{ m}^2}$             |                              |
| 30. | 9 Tage                            | $\frac{3.807 \text{ kg} \times 30 \text{ T}}{12.690 \text{ kg}}$            |                              |
| 31. | 2.167,50 €                        | $\frac{14.450 \text{ €} \times 12.750 \text{ €}}{85.000 \text{ €}}$         |                              |
| 32. | 223,088 kg                        | $\frac{3.740 \text{ kg} \times 170 \text{ kg}}{2.850 \text{ kg}}$           |                              |