Rettevejledning for AEU Færdighedsregning- sygeprøve januar 2015

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| **Opgave** | **Udregning** | **Resultat** |  |
| 1 | 4375 + 654 | = 5029 | 1 point |
| 2 | 9276 - 566 | = 8710 | 1 point |
| 3 | 6 ∙ 123 | = 738 | 1 point |
| 4 | 6927 : 3 | = 2309 | 1 point |
| 5 | 65,453 | = 65 | 1 point |
| 6 | 9 1/5 | = 9 | 1 point |
| 7 | 20 % af 500kr. | = 100kr. | 1 point |
| 8 | 30 kr. af 120 kr. | = 25% | 1 point |
| 9 | 7329m. | = 7,329km. | 1 point |
| 10 | 2,7 liter | = 27dl. | 1 point |
| 11 | 234 cm. | = 2,34m. | 1 point |
| 12 | 5b + 2a -b | = 4b + 2a | 1 point |
| 13 | 2 ∙ (-6) | = –12 | 1 point |
| 14 | 2x + 3 = 11 | x = 4 | 1 point |
| 15 | 4x = 32 | x = 8 | 1 point |
| 16 | 5/7 + 3/7 | = 8/7 eller 1 1/7 | 1 point |
| 17 | 2/3 – ½ | = 1/6 | 1 point |
| 18 | 4 ∙ 4/8 | = 16/8 eller 2 | 1 point |
| 19 | 2/5 af 30 | = 12 | 1 point |
| 20 | 10⁴ + 100 | = 10100 | 1 point |
| 21 | 2³ + 3² | = 17 | 1 point |
| 22 | 240 sekunder | = 4 min. | 1 point |
| 23 | 4,5 timer | = 4 timer 30 minutter | 1 point |
| 24 | 96 timer | = 4 dage/døgn | 1 point |
| 25 | 180⁰ - (44⁰ + 72⁰) | = 64⁰ | 1 point |
| 26 | Højde i trekant | = se opgave | 1 point |
| 27 | 5cm ∙ 7cm | = 35 cm² | 1 point |
| 28 | 5cm ∙ 7cm ∙ 9 cm | = 315 cm³ | 1 point |
| 29 | Antal diagonaler | = se opgaven | 1 point |
| 30 | Figuren kaldes | = cylinder/Ulammaarissoq | 1 point |
| 31 | 3 ∙3 ∙3 ∙10 | = 270 cm³ | 1 point |
| 32 | 6 ∙3 ∙10 | = 180 cm² | 1 point |
| 33 | Punkt A har koordinaterne | =(2,1) | 1 point |
| 34 | (3 ∙ 2 ∙ 2) | = 12 cm² | 1 point |
| 35 | Størst stigning i år | =2010/2011 | 1 point |
| 36 | Sandsynlighed for at slå en tre’er | =1/6 | 1 point |
| 37 | Sandsynlighed for at slå en lige tal | =3/6 eller 1/2 | 1 point |
| 38 | (13,50 + 25) | =38,50kr. | 1 point |
| 39 | (25 / 2) | =12,50kr. | 1 point |
| 40 |  | =Antal 16 | 1 point |