3rd class maths answers

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| **PAGE 147****2.** caterpillar, pupa,butterfly.**3.** egg, tadpole, frog | **PAGE 148****1.****(a)** 26, 15, 4.**(b)** 86, 97, 88.**(c)** 67, 58, 59.**(d)** 46, 56, 66.**2.****(a)** 8, 10, 12, 14.**(b)** 24, 30, 36, 42, 48.Add 6 to each number.**(c)** 3, 9, 18, 21.Add 3 to each number.**(d)** 8, 16, 40, 56.Add 8 to each number.**(e)** 56, 49, 42.Subtract 7 from eachnumber.**(f)** 81, 72, 63, 54, 45.Subtract 9 from eachnumber.**(g)** 260, 245, 240.Subtract 5 from eachnumber.**(h)** 304, 296, 292, 288Subtract 4 from eachnumber.**3.****(a)**6 + 4 = 1016 + 4 = 2026 + 4 = 3036 + 4 = 4046 + 4 = 5056 + 4 = 6066 + 4 = 7076 + 4 = 80**(b)**8 + 7 = 1518 + 7 = 2528 + 7 = 3538 + 7 = 4548 + 7 = 5558 + 7 = 6568 + 7 = 7578 + 7 = 85**(c)**23 – 10 = 1333 – 10 = 2343 – 10 = 3353 – 10 = 4363 – 10 = 5373 – 10 = 6383 – 10 = 7393 – 10 = 83**(c)**7 – 5 = 217 – 5 = 1227 – 5 = 2237 – 5 = 3247 – 5 = 4257 – 5 = 5267 – 5 = 6277 – 5 = 72**Challenge:** 15 | **PAGE 149****1.****(a)** 10, 13, 16, 19, 22.Add 3 to each number.**(b)** 16, 32, 64.Multiply each numberby 2.**(c)** 27, 81.Multiply each numberby 3.**(d)** 12, 6, 3.Divide each number by2.**(e)** 449, 443, 437.Subtract 6 from eachnumber.**(f)** 580, 470, 360.Subtract 110 from eachnumber.**(g)** 530, 480, 430.Subtract 50 from eachnumber.**(h)** 333, 222, 111.Subtract 11 from eachnumber.**2.****(a)** 2, 2 ½, 3Add ½**(b)** 2 ¼, 2 ½Add ¼**(c)** 2 ½kg, 3kgAdd ½kg**(d)** 1 ¼m, 1 ½mAdd ¼m**3.****(a)** 740, 770**(b)** 610, 590Subtract 5**(c)** 714, 414Subtract 100**(d)** 784, 744, 704Subtract 20**Challenge:** 25 | **PAGE 150****(a)** (i) ✗(ii) ✓(iii) ✗(iv) ✗**(b)** (i) ✗(ii) ✗(iii) ✗(iv) ✓**(c)** (i) ✓(ii) ✗(iii) ✗(iv) ✗**(d)** (i) ✗(ii) ✗(iii) ✓(iv) ✗**(e)** (i) ✗(ii) ✗(iii) ✓(iv) ✗**(f)** (i) ✓(ii) ✗(iii) ✗(iv) ✓**2.****(a)** 24**(b)** 11**(c)** 20**(d)** 76**(e)** 136**(f)** 55**3.****(a)** +**(b)** –**(c)** +**(d)** ÷**(e)** ÷**(f)** –**4.****(a)** x, +**(b)** –, +**(c)** ÷, +**(d)** –, x |

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| **PAGE 137****1.****(a)** 3**(b)** 1**(c)** 3 R 1**2.****(a)** 3**(b)** 3**(c)** 4) 153 R 3**3.****(a)** 18**(b)** 5**(c)** 3**(d)** 18 ÷ 5 = 3 R 3**4.****(a)** 6) 193 R 1**(b)** 21/4 = 5 R 1**(c)** 5 R 25) 27**(d)** 19/9 = 2 R 1**(e)** 23 ÷ 7 = 3 R 2**(f)** 39 ÷ 8 = 4 R 7**Challenge:** (a) 6(b) 1 | **PAGE 138****1.****(a)** 3 R 3 ➔ 15 ÷ 4 ➔ 3 R 3**(b)** 3 R 4 ➔ 25 ÷ 7 ➔ 3 R 4**(c)** 4 R 4 ➔ 28 ÷ 6 ➔ 4 R 4**2.****(a)** 2**(b)** 3, 15 ÷ 6 = 2 R 3**3.****(a)** 4**(b)** 2, 22 ÷ 5 = 4 R 2**4.****(a)** 4**(b)** 2, 18 ÷ 4 = 4 R 2**Challenge:** (a) 3(b) 2 | **PAGE 139****1.****(a)** 2) 3417**or** 172) 34**(b)** 3) 4515**or** 153) 45**(c)** 5) 6513**or** 135) 65**(d)** 8) 9612**or** 128) 96**(e)** 7) 8412**or** 127) 84**(f)** 4) 6817**or** 174) 68**(g)** 6) 9616**or** 166) 96 | **PAGE 140****1.****(a)** 4) 4817 R 0**(b)** 6) 8614 R 2**(c)** 7) 8712 R 3**(d)** 8) 9812 R 2**2.****(a)** 5) 7515 R 0**(b)** 3) 5418 R 0**(c)** 6) 8013 R 2**(d)** 4) 8320 R 3**3.****(a)** 3) 5919 R 2**(b)** 7) 9113 R 0**(c)** 8) 8210 R 2**(d)** 6) 9215 R 2**4.****(a)** 8) 8610 R 6**(b)** 4) 7619 R 0**(c)** 2) 9643 R 1**(d)** 7) 9513 R 4**5.**DancerGuitaristMagicianAcrobatJuggler**6.****(a)** M**(b)** A**(c)** G**(d)** I**(e)** C | **PAGE 141****1.** 29**2.** 8**3.** 7**4.** 10**5.** (a) 10(b) 6**6.** 7**Challenge:** 19 | **PAGE 142****1.** 44 ÷ 4 = 11**2.** 48 ÷ 4 = 12**3.** (a) 32 ÷ 4 = 8(b) 32 ÷ 8 = 4**4.** 18 ÷ 2 = 9**5.** 27 ÷ 3 = 9**6.** 63 ÷ 9 = 7**7.** 60 ÷ 5 = 12**8.** (32 + 48) ➔ 80 ÷ 8 = 10**9.** 7 + 32 + 12 = 51 ÷ 7 = 7 R 2 | **PAGE 143****1.** parallel**2.** right angle**3.** 42**4.** 11**5.** K**6.** 8**7.** 387**8.** 180**9.** 13∙7**10.** 2**11.** 10**12.** 490**13.** 180**14.** 4**15.** 18∙8**16.** 1∙35**17.** 68∙4**18.** 76**19.** 9**20.** 8 |