

Name :

FA1.1

<b>Question 1</b> What is the 9th multiple of 15?	<b>Question 2</b> List the factors of 49	<b>Question 3</b> Work out $76.5 + 25.2 =$	<b>Question 4</b> Work out $5.56 + 3.29 =$
<b>Question 5</b> Work out $10 + -5 =$	<b>Question 6</b> Work out $-8 + 6 =$	<b>Question 7</b> Work out $29 \times 34 =$	<b>Question 8</b> Work out $40 \times 30 =$
<b>Question 9</b> Work out $12 \times 0.4 =$	<b>Question 10</b> Work out $5 \times 0.4 =$	<b>Question 11</b> Work out $4 \times 4 + 3$	<b>Question 12</b> Work out $11 \times (4 + 3)$
<b>Question 13</b> Simplify $10a + 3b - 8a - 4b$	<b>Question 14</b> Simplify $6a + 2b + 5a - 6b$	<b>Question 15</b> Solve $13x + 3 = -10$	<b>Question 16</b> Solve $9x - 4 = 23$
<b>Question 17</b> Find the median 19, 15, 9, 10, 25	<b>Question 18</b> Find the median 13, 24, 18, 13, 21	<b>Question 19</b> Calculate the perimeter of a square with side length 11 cm	<b>Question 20</b> Calculate the area of a rectangle with height 14 cm and length 9 cm

**SKILLS CHECK**

Score

Name :

FA1.2

<b>Question 1</b> What is the 15th square number?	<b>Question 2</b> List the factors of 25	<b>Question 3</b> Work out $42.4 + 32.9 =$	<b>Question 4</b> Work out $6.27 + 6.01 =$
<b>Question 5</b> Work out $10 - 1 =$	<b>Question 6</b> Work out $-2 + 1 =$	<b>Question 7</b> Work out $69 \times 78 =$	<b>Question 8</b> Work out $82 \times 61 =$
<b>Question 9</b> Work out $2 \times 0.3 =$	<b>Question 10</b> Work out $4 \times 1.2 =$	<b>Question 11</b> Work out $4 \times 4 + 5$	<b>Question 12</b> Work out $54 - 8 \times 2$
<b>Question 13</b> Simplify $6a + 4b + 3a + 7b$	<b>Question 14</b> Simplify $9a + 3b + 3a + 6b$	<b>Question 15</b> Solve $9x + 5 = 59$	<b>Question 16</b> Solve $3x - 4 = 11$
<b>Question 17</b> Calculate the mean 18, 3, 6, 10, 38	<b>Question 18</b> Calculate the mean 14, 8, 10, 4, 44	<b>Question 19</b> Calculate the perimeter of a square with side length 9 cm	<b>Question 20</b> Calculate the perimeter of a rectangle with height 7 cm and length 9 cm

**SKILLS CHECK**

Score

Name :

FA1.3

<b>Question 1</b> What is the 6th cube number?	<b>Question 2</b> What is the 5th cube number?	<b>Question 3</b> Work out $66.5 + 45.2 =$	<b>Question 4</b> Work out $8.2 + 7.15 =$
<b>Question 5</b> Work out $7 - -3 =$	<b>Question 6</b> Work out $6 + -7 =$	<b>Question 7</b> Work out $82 \times 20 =$	<b>Question 8</b> Work out $73 \times 20 =$
<b>Question 9</b> Work out $9 \times 0.4 =$	<b>Question 10</b> Work out $12 \times 0.7 =$	<b>Question 11</b> Work out $5 \times 4 - 3$	<b>Question 12</b> Work out $9 + 5 \times 5$
<b>Question 13</b> Simplify $8a + 4b - 7a - 3b$	<b>Question 14</b> Simplify $9a + 5b - 7a + 6b$	<b>Question 15</b> Solve $11x + 2 = 68$	<b>Question 16</b> Solve $8x + 4 = -12$
<b>Question 17</b> Find the median 13, 22, 21, 25, 15	<b>Question 18</b> Find the median 10, 11, 14, 20, 10	<b>Question 19</b> Calculate the perimeter of a regular pentagon with side length 7 cm	<b>Question 20</b> Calculate the area of a square with side length 12 cm

**SKILLS CHECK**

Score

Name :

FA1.4

<b>Question 1</b> What is the 10th multiple of 7?	<b>Question 2</b> What is the 7th multiple of 5?	<b>Question 3</b> Work out $47.8 + 22.7 =$	<b>Question 4</b> Work out $7.32 + 4.76 =$
<b>Question 5</b> Work out $-8 + -3 =$	<b>Question 6</b> Work out $-3 - 10 =$	<b>Question 7</b> Work out $69 \times 55 =$	<b>Question 8</b> Work out $45 \times 30 =$
<b>Question 9</b> Work out $7 \times 1.2 =$	<b>Question 10</b> Work out $11 \times 0.2 =$	<b>Question 11</b> Work out $2 + 9 \times 5$	<b>Question 12</b> Work out $34 - 8 \times 4$
<b>Question 13</b> Simplify $5a + 4b + 8a + 4b$	<b>Question 14</b> Simplify $9a + 2b - 6a + 5b$	<b>Question 15</b> Solve $11x + 6 = 28$	<b>Question 16</b> Solve $11x + 4 = 81$
<b>Question 17</b> Calculate the mean 18, 7, 18, 11, 21	<b>Question 18</b> Find the median 24, 11, 25, 6, 8	<b>Question 19</b> Calculate the area of a square with side length 9 cm	<b>Question 20</b> Calculate the perimeter of a regular pentagon with side length 8 cm

**SKILLS CHECK**

Score

Name :

FA1.5

<b>Question 1</b> What is the 5th cube number?	<b>Question 2</b> What is the 3rd cube number?	<b>Question 3</b> Work out $22.6 + 13.2 =$	<b>Question 4</b> Work out $9.39 + 2.21 =$
<b>Question 5</b> Work out $-5 + -9 =$	<b>Question 6</b> Work out $-8 - 7 =$	<b>Question 7</b> Work out $67 \times 48 =$	<b>Question 8</b> Work out $33 \times 78 =$
<b>Question 9</b> Work out $70 \times 0.1 =$	<b>Question 10</b> Work out $11 \times 0.3 =$	<b>Question 11</b> Work out $11 + 9 \times 5$	<b>Question 12</b> Work out $59 - 5 \times 2$
<b>Question 13</b> Simplify $7a + 5b + 6a + 8b$	<b>Question 14</b> Simplify $9a + 5b - 8a + 8b$	<b>Question 15</b> Solve $3x - 4 = 8$	<b>Question 16</b> Solve $11x - 3 = 52$
<b>Question 17</b> Find the median 16, 15, 15, 15, 6	<b>Question 18</b> Find the median 14, 16, 11, 23, 10	<b>Question 19</b> Calculate the area of a square with side length 12 cm	<b>Question 20</b> Calculate the perimeter of a square with side length 15 cm

**SKILLS CHECK**

Score

Name :

FA1.6

<b>Question 1</b> What is the 12th square number?	<b>Question 2</b> What is the 9th square number?	<b>Question 3</b> Work out $96.2 + 3.6 =$	<b>Question 4</b> Work out $5.07 + 2.02 =$
<b>Question 5</b> Work out $4 + 8 =$	<b>Question 6</b> Work out $-10 - 1 =$	<b>Question 7</b> Work out $76 \times 43 =$	<b>Question 8</b> Work out $76 \times 13 =$
<b>Question 9</b> Work out $0.8 \times 10 =$	<b>Question 10</b> Work out $2 \times 0.6 =$	<b>Question 11</b> Work out $28 - 12 \times 3$	<b>Question 12</b> Work out $5 \times 5 - 4$
<b>Question 13</b> Simplify $7a + 3b + 4a - 8b$	<b>Question 14</b> Simplify $10a + 3b - 3a + 6b$	<b>Question 15</b> Solve $3x - 4 = 0.5$	<b>Question 16</b> Solve $14x - 6 = 8$
<b>Question 17</b> Find the median 13, 16, 11, 7, 5	<b>Question 18</b> Find the median 22, 7, 12, 6, 21	<b>Question 19</b> Calculate the area of a square with side length 3 cm	<b>Question 20</b> Calculate the perimeter of a regular octagon with side length 7 cm

**SKILLS CHECK**

Score

Name :

FA1.7

<b>Question 1</b> What is the 8th multiple of 14?	<b>Question 2</b> What is the 5th cube number?	<b>Question 3</b> Work out $89.8 + 58.2 =$	<b>Question 4</b> Work out $7.47 + 1.48 =$
<b>Question 5</b> Work out $-4 - 6 =$	<b>Question 6</b> Work out $8 - -5 =$	<b>Question 7</b> Work out $40 \times 73 =$	<b>Question 8</b> Work out $47 \times 29 =$
<b>Question 9</b> Work out $7 \times 0.5 =$	<b>Question 10</b> Work out $5 \times 1.2 =$	<b>Question 11</b> Work out $4 \times 5 + 5$	<b>Question 12</b> Work out $4 \times (2 + 5)$
<b>Question 13</b> Simplify $5a + 2b + 4a + 5b$	<b>Question 14</b> Simplify $6a + 3b - 3a - 3b$	<b>Question 15</b> Solve $6x - 4 = -7$	<b>Question 16</b> Solve $9x + 4 = 67$
<b>Question 17</b> Find the median 13, 7, 15, 8, 6	<b>Question 18</b> Calculate the mean 13, 8, 8, 5, 16	<b>Question 19</b> Calculate the perimeter of a regular pentagon with side length 6 cm	<b>Question 20</b> Calculate the perimeter of a regular octagon with side length 5 cm

**SKILLS CHECK**

Score