|  |  |
| --- | --- |
| **Фактор** | **Номера вопросов, типы ответов** |
| **A** | *3* | a | *26* | c | *27* | c | *51* | c | *52* | a | *76* | c | *101* | a |
| b | b | b | b | b | b | b |
| *126* | a | *151* | c | *176* | a |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **B** | *28* |  | *53* |  | *54* |  | *77* | c | *78* |  | *102* | c | *103* |  |
| b | b | b |  | b |  | b |
| *127* | c | *128* |  | *152* | a | *153* | c | *177* | a | *178* | a |  |  |
|  | b |  |  |  |  |  |
| **C** | *4* | a | *5* | c | *29* | c | *30* | a | *55* | a | *79* | c | *80* | c |
| b | b | b | b | b | b | b |
| *104* | a | *105* | a | *129* | c | *130* | a | *154* | c | *179* | a |  |  |
| b | b | b | b | b | b |  |
| **E** | *6* | c | *7* | a | *31* | c | *32* | c | *56* | a | *57* | c | *81* | c |
| b | b | b | b | b | b | b |
| *106* | c | *131* | a | *155* | a | *156* | a | *180* | a | *181* | a |  |  |
| b | b | b | b | b | b |  |
| **F** | *8* | c | *33* | a | *58* | a | *82* | c | *83* | a | *107* | c | *108* | c |
| b | b | b | b | b | b | b |
| *132* | a | *133* | a | *157* | c | *158* | c | *182* | a | *183* | a |  |  |
| b | b | b | b | b | b |  |
| **G** | *9* | c | *34* | c | *59* | c | *84* | c | *109* | a | *134* | a | *159* | c |
| b | b | b | b | b | b | b |
| *160* | a | *184* | a | *185* | a |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **H** | *10* | a | *35* | c | *36* | a | *60* | c | *61* | c | *85* | c | *86* | c |
| b | b | b | b | b | b | b |
| *110* | a | *111* | a | *135* | a | *136* | a | *161* | c | *186* | a |  |  |
| b | b | b | b | b | b |  |
| **I** | *11* | c | *12* | a | *37* | a | *62* | c | *87* | c | *112* | a | *137* | c |
| b | b | b | b | b | b | b |
| *138* | a | *162* | c | *163* | a |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **L** | *13* | c | *38* | a | *63* | c | *64* | c | *88* | a | *89* | c | *113* | a |
| b | b | b | b | b | b | b |
| *114* | a | *139* | c | *164* | a |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **M** | *14* | c | *15* | c | *39* | a | *40* | a | *65* | a | *90* | c | *91* | a |
| b | b | b | b | b | b | b |
| *115* | a | *116* | a | *140* | a | *141* | c | *165* | c | *166* | c |  |  |
| b | b | b | b | b | b |  |
| **N** | *16* | c | *17* | a | *41* | c | *42* | a | *66* | c | *67* | c | *92* | c |
| b | b | b | b | b | b | b |
| *117* | a | *142* | c | *167* | a |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **O** | *18* | a | *19* | c | *43* | a | *44* | c | *68* | c | *69* | a | *93* | c |
| b | b | b | b | b | b | b |
| *94* | a | *118* | a | *119* | a | *143* | a | *144* | c | *168* | c |  |  |
| b | b | b | b | b | b |  |
| **Q1** | *20* | a | *21* | a | *45* | c | *46* | a | *70* | a | *95* | c | *120* | c |
| b | b | b | b | b | b | b |
| *145* | a | *169* | a | *170* | c |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **Q2** | *22* | c | *47* | a | *71* | a | *72* | a | *96* | c | *97* | c | *121* | c |
| b | b | b | b | b | b | b |
| *122* | c | *146* | a | *171* | a |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **Q3** | *23* | c | *24* | c | *48* | a | *73* | a | *98* | a | *123* | c | *147* | c |
| b | b | b | b | b | b | b |
| *148* | a | *172* | c | *173* | a |  |  |  |  |  |  |  |  |
| b | b | b |  |  |  |  |
| **Q4** | *25* | c | *49* | a | *50* | a | *74* | a | *75* | c | *99* | a | *100* | c |
| b | b | b | b | b | b | b |
| *124* | a | *125* | c | *149* | a | *150* | c | *174* | a | *175* | c |  |  |
| b | b | b | b | b | b |  |

В факторе **B** совпадение с ключом равно 1 баллу. В остальных факторах совпадение с «b» равно 1 баллу, а совпадение с буквами «а» и «c» по ключу равно 2 баллам.

Формулы расчета вторичных факторов теста Кеттелла

**F1 = [(38 + 2L + 3O + 4Q4) - (2C +2 H + 2Q3)] / 10;**

**F2 = [(2A + 3E + 4F +5H) - (2Q2 +11)] / 10;**

**F3 = [(77 + 2C + 2E + 2F + 2N) - (4A + 6I +2M)] / 10;**

**F3 = [(4E + 3M +4Q1 + 4Q2) - (3A + 2C)] / 10;**

Перевод первичных «сырых» оценок в стандартные баллы (стены)

**Женщины 16-18 лет**

|  |  |
| --- | --- |
| **Фактор** | **Стены** |
|   | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **А** | 0-6 | 7-8 | 7-8 | 9-10 | 11 | 12-13 | 14-15 | 16 | 17-18 | 19-20 |
| **В** | 0-1 | 2 | 3 | 4 | 5 | 6 | 7 | 8-9 | 10 | 11-12 |
| **С** | 0-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21 | 22-26 |
| **Е** | 0-3 | 4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-15 | 16-17 | 18-19 | 20-26 |
| **F** | 0-6 | 7-8 | 9-11 | 12-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23 | 24-26 |
| **G** | 0-5 | 6-7 | 8-9 | 10-11 | 12-13 | 14 | 15-16 | 17 | 18 | 19-20 |
| **Н** | 0-2 | 3-4 | 5-7 | 8-9 | 10-12 | 13-14 | 15-17 | 18-20 | 21-22 | 23-26 |
| **I** | 0-5 | 6-7 | 8 | 9-10 | 11 | 12-13 | 14 | 15 | 16-17 | 18-20 |
| **L** | 0-2 | 3 | 4-5 | 6 | 7-8 | 9 | 10-11 | 12-13 | 14 | 15-16 |
| **М** | 0-6 | 7 | 8-9 | 10 | 11-12 | 13-14 | 15-16 | 17 | 18-19 | 20-28 |
| **N** | 0-5 | 6 | 7 | 8 | 9-10 | 11 | 12-13 | 14 | 15 | 16-20 |
| **О** | 0-4 | 5 | 6-7 | 8-9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-19 | 20-26 |
| **Q1** | 0-3 | 4 | 5 | 6 | 7-8 | 9 | 10-11 | 12 | 13-14 | 15-20 |
| **Q2** | 0-3 | 4 | 5-6 | 7 | 8-9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-20 |
| **Q3** | 0-4 | 5-6 | 7 | 8-9 | 10 | 11-12 | 13 | 14 | 15-16 | 17-20 |
| **Q4** | 0-3 | 4-5 | 6-8 | 9-11 | 12-13 | 14-16 | 17-19 | 20-21 | 22-23 | 24-26 |

**Мужчины 16-18 лет**

|  |  |
| --- | --- |
| **Фактор** | **Стены** |
|   | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **А** | 0-3 | 4 | 5-6 | 7 | 8-9 | 10-11 | 12 | 13-14 | 15-16 | 17-20 |
| **В** | 0-1 | 2 | 3 | 4 | 5 | 6 | 7 | 8-9 | 10 | 11-12 |
| **С** | 0-7 | 8-9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-19 | 20 | 21-22 | 23-26 |
| **Е** | 0-6 | 7-8 | 9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-19 | 20-21 | 22-26 |
| **F** | 0-5 | 6-8 | 9-11 | 12-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23 | 24-26 |
| **G** | 0-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17 | 18 | 19-20 |
| **Н** | 0-2 | 3-4 | 5-7 | 8-10 | 11-13 | 14-16 | 17-18 | 19-20 | 21-22 | 23-26 |
| **I** | 0-2 | 3 | 4 | 5-6 | 7-8 | 9 | 10-11 | 12-13 | 14-15 | 16-20 |
| **L** | 0-3 | 4 | 5-6 | 7-8 | 9 | 10-11 | 12-13 | 14 | 15-16 | 17-20 |
| **М** | 0-4 | 5-6 | 7 | 8-9 | 10-11 | 12-13 | 14 | 15-16 | 17-18 | 19-26 |
| **N** | 0-5 | 6-7 | 8 | 9 | 10 | 11-12 | 13 | 14-15 | 16 | 17-20 |
| **О** | 0-3 | 4 | 5-6 | 7-8 | 9-10 | 11 | 12-13 | 14-15 | 16-17 | 18-26 |
| **Q1** | 0-4 | 5 | 6 | 7-8 | 9 | 10-11 | 12 | 13 | 14-15 | 16-20 |
| **Q2** | 0-3 | 4 | 5-6 | 7-8 | 9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-20 |
| **Q3** | 0-3 | 4-5 | 6 | 7-8 | 9-10 | 11 | 12-13 | 14 | 15-18 | 17-20 |
| **Q4** | 0-2 | 3-4 | 5-6 | 7-8 | 10-12 | 13-15 | 16-17 | 18-19 | 2-21 | 22-26 |

**Женщины 19-28 лет**

|  |  |
| --- | --- |
| **Фактор** | **Стены** |
|   | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **А** | 0-4 | 5-6 | 7 | 8-9 | 10-12 | 13 | 14-15 | 16 | 17 18 | 19-20 |
| **В** | 0-4 | 5 | - | 6 | 7 | 8 | 9 | 10 | 11 | 12-13 |
| **С** | 0-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-20 | 21-22 | 23-26 |
| **Е** | 0-3 | 4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-16 | 17-18 | 19-26 |
| **F** | 0-5 | 6-7 | 8-10 | 11-12 | 13-15 | 16-17 | 18-19 | 20-21 | 22 | 23-26 |
| **G** | 0-4 | 5-6 | 7-8 | 9-10 | 11-12 | 13 | 14-15 | 16-17 | 18 | 19-20 |
| **Н** | 0-2 | 3-4 | 5-7 | 8-9 | 10-12 | 13-15 | 10-17 | 18-20 | 21-22 | 23-26 |
| **I** | 0-5 | 6 | 7-8 | 9-10 | 11-12 | 13 | 14 | 15 | 16-17 | 18-20 |
| **L** | 0-1 | 2-3 | 4 | 5 | 6-7 | 8-9 | 10 | 11-12 | 13-14 | 15-20 |
| **М** | 0-5 | 6-7 | 8 | 9-10 | 11-12 | 13-14 | 15-16 | 17 | 18-19 | 20-26 |
| **N** | 0-5 | 6 | 7 | 8 | 9-10 | 11 | 12-13 | 14 | 15-16 | 17-20 |
| **О** | 0-3 | 4 | 5-6 | 7 | 8-9 | 10-12 | 13-14 | 15-16 | 17-18 | 19-26 |
| **Q1** | 0-3 | 4 | 5 | 6-7 | 8 | 9 | 10-11 | 12-13 | 14 | 15-20 |
| **Q2** | 0-3 | 4 | 5-6 | 7 | 8-9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-20 |
| **Q3** | 0-4 | 5 | 6-7 | 8-9 | 10 | 11-12 | 13 | 14 | 15-16 | 17-20 |
| **Q4** | 0-3 | 4-5 | 6-7 | 8-10 | 11-12 | 13-15 | 16-18 | 19-20 | 21-22 | 23-26 |

**Мужчины 19-28 лет**

|  |  |
| --- | --- |
| **Фактор** | **Стены** |
|   | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **А** | 0-3 | 4 | 5 6 | 7 | 8-9 | 10-11 | 12-13 | 14 | 15-16 | 17-20 |
| **В** | 0-4 | 5 | - | 6 | 7 | 8 | 9 | 10 | 11 | 12-13 |
| **С** | 0-7 | 8-9 | 10-11 | 1213 | 14-15 | 16-17 | 18-19 | 20-21 | 22 | 23 26 |
| **Е** | 0-6 | 7-8 | 9 | 10-11 | 12-13 | 14-16 | 17-18 | 19 | 20-21 | 22-26 |
| **F** | 0-5 | 6-8 | 9-10 | 11-13 | 14-15 | 16-17 | 18-19 | 20-21 | 22-23 | 24-46 |
| **G** | 0-4 | 5-8 | 7-9 | 10-11 | 12 | 13-14 | 15-16 | 17 | 18-19 | 20 |
| **Н** | 0-2 | 3-4 | 5-7 | 8-10 | 11-18 | 14-16 | 17-18 | 19-20 | 21-22 | 23-26 |
| **I** | 0-2 | 3 | 4-5 | 6 | 7-8 | 9-10 | 11-12 | 13-14 | 15 | 16-20 |
| **L** | 0-3 | 4 | 5-6 | 7 | 8-9 | 10-11 | 12 | 13-14 | 15 | 16-20 |
| **М** | 0-5 | 6 | 7-8 | 9 | 10-11 | 12-13 | 14-15 | 16-17 | 18 | 19-20 |
| **N** | 0-5 | 6-7 | 8 | 9 | 10 | 11-12 | 13 | 14-15 | 16 | 17-20 |
| **О** | 0-3 | 4 | 5-6 | 7-8 | 9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-26 |
| **Q1** | 0-4 | 5 | 6 | 7-8 | 9 | 10 | 11-12 | 13 | 14-15 | 16-20 |
| **Q2** | 0-3 | 4 | 5-6 | 7 | 8-9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-20 |
| **Q3** | 0-3 | 4-5 | 6 | 7-8 | 9-10 | 11 | 12-13 | 14 | 15-16 | 17-20 |
| **Q4** | 0-3 | 4 | 5-7 | 8-9 | 10-12 | 13-14 | 15-17 | 18-19 | 20-21 | 22-26 |

**Женщины 29-70 лет**

|  |  |
| --- | --- |
| **Фактор** | **Стены** |
|   | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **А** | 0-4 | 5-6 | 7-8 | 9-10 | 11 | 12-13 | 14-15 | 16 | 17-18 | 19-20 |
| **В** | 0-1 | 2 | 3 | 4 | 5 | 6 | 7 | 8-9 | 10 | 11-13 |
| **С** | 0-7 | 8-9 | 10-11 | 12-13 | 14-15 | 18-17 | 18-20 | 21-22 | 23-24 | 25-26 |
| **Е** | 0-2 | 3 | 4-5 | 6-7 | 8-9 | 10-11 | 12-14 | 15-18 | 17-18 | 19-26 |
| **F** | 0-4 | 5-6 | 7-8 | 9-10 | 11-13 | 14-15 | 16-17 | 18-19 | 20-21 | 22-26 |
| **G** | 0-6 | 7 | 8-9 | 10 11 | 12-13 | 14-15 | 16 | 17 | 18-19 | 20 |
| **Н** | 0-2 | 3-4 | 5-7 | 8-9 | 10-12 | 13-14 | 15-17 | 18-20 | 21-22 | 23-26 |
| **I** | 0-5 | 6-7 | 8 | 9-10 | 11 | 12-13 | 14 | 15-18 | 17 | 18-20 |
| **L** | 0-1 | 2 | 3-4 | 5 | 6-7 | 8 | 9-10 | 11 | 12-13 | 14-20 |
| **М** | 0-6 | 7 | 8-9 | 10-11 | 12 | 13-14 | 15-16 | 17 | 18-19 | 20-26 |
| **N** | 0-5 | 6 | 7 | 8-9 | 10 | 11 | 12-13 | 14 | 15 | 16-20 |
| **О** | 0-3 | 4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15-18 | 17-18 | 19-26 |
| **Q1** | 0-3 | 4 | 5 | 6-7 | 8 | 9 | 10-11 | 12-13 | 14 | 15-20 |
| **Q2** | 0-3 | 4 | 5-6 | 7-8 | 9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-20 |
| **Q3** | 0-5 | 6-7 | 8 | 9-10 | 11 | 12-13 | 14 | 15-16 | 17 | 18-20 |
| **Q4** | 0-2 | 3-4 | 5-7 | 8-10 | 11-12 | 13-15 | 18-17 | 18-20 | 21-22 | 23-26 |

**Мужчины 29-70 лет**

|  |  |
| --- | --- |
| **Фактор** | **Стены** |
|   | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **А** | 0-3 | 4 | 5-6 | 7 | 8-9 | 10-11 | 12-13 | 14 | 15-16 | 17-20 |
| **В** | 0-1 | 2 | 3 | 4 | 5 | 6 | 7 | 8-9 | 10 | 11-13 |
| **С** | 0-7 | 8-10 | 11-12 | 13-14 | 15-16 | 17 | 18-19 | 20-21 | 22-23 | 24-26 |
| **Е** | 0-5 | 6-7 | 8-9 | 10-11 | 12-13 | 14-15 | 16-17 | 18-19 | 20-21 | 22-26 |
| **F** | 0-3 | 4-5 | 6-8 | 9-10 | 11-13 | 14-15 | 16-17 | 18-19 | 20 | 21-26 |
| **G** | 0-4 | 5-7 | 8-10 | 11-12 | 13 | 14-15 | 16-17 | 18 | 19 | 20 |
| **Н** | 0-3 | 4-5 | 6-8 | 9-11 | 12-14 | 15-16 | 17-19 | 20-21 | 22-23 | 24-26 |
| **I** | 0-2 | 3 | 4 | 5-6 | 7-8 | 9-10 | 11-12 | 13-14 | 15 | 16-20 |
| **L** | 0-2 | 3 | 4-5 | 6-7 | 8 | 9-10 | 11-12 | 13 | 14-15 | 16-20 |
| **М** | 0-5 | 6-7 | 8 | 9-10 | 11 | 12-13 | 14-15 | 16-17 | 18-19 | 20-26 |
| **N** | 0-6 | 7 | 8-9 | 10 | 11 | 12-13 | 14 | 15 | 16-17 | 18-20 |
| **О** | 0-2 | 3 | 4-5 | 6-7 | 8-9 | 10-11 | 12 | 13-15 | 16-17 | 18-26 |
| **Q1** | 0-4 | 5-6 | 7 | 8 | 9-10 | 11 | 12-13 | 14 | 15-16 | 17-20 |
| **Q2** | 0-3 | 4 | 5-6 | 7-8 | 9-10 | 11 | 12-13 | 14-15 | 16-17 | 18-20 |
| **Q3** | 0-4 | 5-6 | 7-8 | 9 | 10-11 | 12 | 13-14 | 15 | 16-17 | 18-20 |
| **Q4** | 0 | 1-2 | 3-5 | 6-7 | 8-10 | 11-12 | 13-15 | 16-17 | 18-19 | 20-26 |