



## МОСКОВСКИЙ ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ имени М.В.ЛОМОНОСОВА

Вариант \_\_\_\_\_

Место проведения \_\_\_\_\_  
город \_\_\_\_\_

## ПИСЬМЕННАЯ РАБОТА

Олимпиада школьников \_\_\_\_\_  
название олимпиады \_\_\_\_\_

по \_\_\_\_\_  
профиль олимпиады \_\_\_\_\_

Кондратовой Екатерине Андреевне  
фамилия, имя, отчество участника (в родительном падеже)

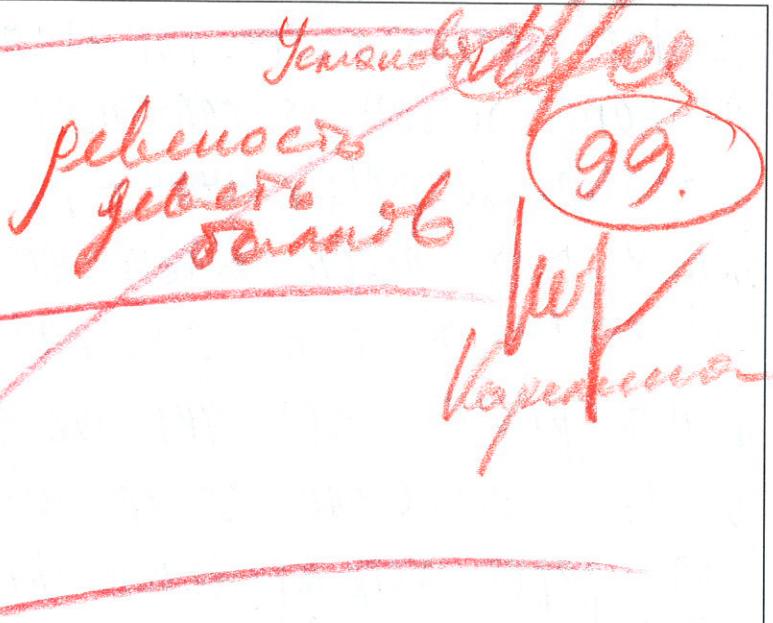
Дата  
«2» апреля 2023 года

Подпись участника  
Конд

## TASK 1.

- 1) C
- 2) E
- 3) B
- 4) D
- 5) A

10



## TASK 2.

- 1) Which professions are thought to be unsuitable for robots?
- 2) What benefits do robots bring to the field of medicine?
- 3) Why the complete replacement of teachers by robots is considered to be unlikely?
- 4) In what conditions can robots make more effective workers than human beings?
- 5) What problems in the realm of education can be solved by robots?

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## TASK 3.

The article "Robot teachers?" by Ian Wright, published in the NEWS, discusses possible roles robots can play in the educational sphere.

It's hard to deny that robots are invaluable assets in medicine and some other fields, but the question whether machines are able to substitute

teachers sparks debate. For example, British expert Anthony Seldon is convinced that robots have the potential to replace ~~people~~ humans in this profession, while most people adhere to the idea that this job entails ~~x~~ special personal qualities that robots don't possess. However, we still can make use of the technology, since robots might complete some paper work or teach children in the remote areas where working conditions are harsh.

As for my stance on the issue, I wholeheartedly agree that human participation is vital in the teaching profession, but we shouldn't forget about the useful contribution robots can make to the educational process.

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#### TASK 4.

#### A Dream that Determined my Life

All of a sudden, I turned into an air balloon floating high in the blue sky. Rivers, forests and fields were slowly passing under me. The sun was shining brightly. I felt so light and free! This feeling of freedom filled me with unadulterated joy. I was just savouring my life.

"It's high time you got up!" a rude voice violently intervened into the paradise. "John, are you going to the forest with me?" my elder sister Margaret continued to shout angrily. I had

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no choice but to give in and go to help her pick some strawberries. The following day was actually my birthday, and the strawberries were needed for a cake, but I had some faults to make up for, so I had to go. The dream I saw repeated each and every night. I couldn't help thinking about it. Our road to the local forest laid past a vast field. "Margaret, this land is idle, isn't it? I've never seen people using it," I began talking to my sister. She stopped for a moment and answered, "We've already discussed it, John. There's no way we can build our own air balloon and test it here. It's just impossible." Of course, she told me about it every time I asked her about the field. Margaret was never cruel to me, but she was always unwilling to listen to my often quixotic ideas. I was an impressionable child, and all adventure stories my parents familiarised me with were inevitably etched on my memory and caused me to aspire to my own adventures on a huge air balloon. As I let my imagination run wild, this idea followed me everywhere, even in my sleep. It came in the form of a peculiar dream where I turned into an air balloon and floated over the nearby area. I had a craving for experiencing the sense of freedom I had in my dream in real life. This desire prompted me

to create make up fantastic plans of building my own air balloon, Margaret was so annoyed by. However, that day she was pleased with my aid and I didn't run into any trouble. When I woke up the next morning, my family gave me my birthday presents. As Margaret was saying some kind words to me, I caught sight of something gigantic appearing in the window behind her back. At first I didn't believe my eyes. I thought that I was still sleeping. But when everyone turned their faces to the window and looked astounded, I understood that it wasn't my dream. It was a real air balloon, floating over the field. Without further ado, we ran into the field and watched the immense object. When its flight was finally over, two men responsible for it asked me whether I wanted to fly on it. It turned out that they would use the field as a launching pad for air balloons, ~~paragliding~~ and other types of such flying transports. With my parents' reluctant agreement, there I was on a real air balloon having the best time of my life.

This experience was unforgettable for me. The feelings I had during that flight were even more astute than in my dreams. Now that I'm a pilot, I always refer to this case to highlight

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the importance of a child's dream and the influence it can have on their later life. In my free time, I work in a museum dedicated to aviation and tell children about my lot. Whenever it's possible, I don't refuse to take those as inspired as I was on a test flight. Who knows what it may result in?

45

$$10 + 10 + 34 + 45 = 99$$

~~Yours sincerely~~

1) C

2) E

3) B

4) D

5) A

6) F

7) G

8) H

9) I

10) J

11) K

12) L

13) M

14) N

15) O

16) P

17) Q

18) R

19) S

20) T

21) U

22) V

23) W

24) X

25) Y

26) Z

- ② 1) ~~What is what be~~  
 2) ~~What are profit~~ ~~to do~~
- Without further a: What benefits can robots now that bring to the area field of am I pilot ~~and~~ medicine? my family gave ~~bathes~~ this event ~~most soft~~ are my ~~birthdays~~
- 2) Why ~~is~~ the opinion it considered ~~as~~ gifts the ~~complete~~ replacement of teacher ~~and~~ by robots is considered ~~to be~~ unlikely? ~~was~~ ~~saying~~ ~~in my~~
- 3) Can robots be ~~use~~ of any use in the realm ~~of education~~ ~~in as the power of mind words~~ ~~of education~~ ~~children to me, I can~~ ~~education can be solved by robots.~~
- That's why ~~I never refuse to take~~ ~~a lifetime~~ ~~appearing~~ ~~in my time, I ~~about~~ my 50f lot in the~~ ~~profession~~ ~~is thought~~ ~~in the~~ ~~time~~ ~~and who~~ ~~The new~~ ~~you~~ ~~too~~ ~~are thought~~ ~~to be unsuitable for~~ ~~robot~~ ~~can~~ ~~make~~ ~~the importance of a child's~~ ~~this~~ ~~of a dream~~ ~~stream~~ ~~come~~ ~~true~~ ~~beings~~ ~~and hence~~ ~~under what conditions~~ ~~so~~ ~~can have~~ ~~in robots make~~ ~~highlight the~~ ~~can robots make on~~

The<sup>1</sup> article<sup>2</sup> "Robots<sup>3</sup> teachers"<sup>4</sup>" by<sup>5</sup> Ian Wright,<sup>2</sup> published<sup>6</sup> in<sup>7</sup> the<sup>10</sup> News,<sup>11</sup> deals<sup>8</sup> with<sup>9</sup> an issue<sup>12</sup> of robots<sup>10</sup> the<sup>11</sup> issue<sup>12</sup> the<sup>13</sup> of<sup>14</sup> the<sup>15</sup> possible<sup>16</sup> roles<sup>17</sup> robots<sup>18</sup> can<sup>19</sup> play<sup>20</sup> in<sup>21</sup> the<sup>22</sup> educational<sup>23</sup> sphere.<sup>24</sup>

~~Robots are ~~not~~ invaluable~~

~~It is<sup>22</sup> hard<sup>23</sup> to deny<sup>24</sup> that<sup>25</sup> robots<sup>26</sup> are invaluable<sup>27</sup> assets<sup>28</sup> in<sup>29</sup> medicine<sup>30</sup> and<sup>31</sup> some<sup>32</sup> other<sup>33</sup> areas<sup>34</sup>, but<sup>35</sup> the<sup>36</sup> question<sup>37</sup> whether<sup>38</sup> machines<sup>39</sup> are<sup>40</sup> able<sup>41</sup> to<sup>42</sup> substitute<sup>43</sup> teachers<sup>44</sup> sparks<sup>45</sup> debate.<sup>46</sup> For<sup>47</sup> example<sup>48</sup>, British<sup>49</sup> expert<sup>50</sup> Anthony Seldom<sup>51</sup> believes<sup>52</sup> that<sup>53</sup> teachers<sup>54</sup> are<sup>55</sup> likely<sup>56</sup> to<sup>57</sup> be<sup>58</sup> robots<sup>59</sup> have<sup>60</sup> the<sup>61</sup> potential<sup>62</sup> to<sup>63</sup> replace<sup>64</sup> humans<sup>65</sup> in<sup>66</sup> this<sup>67</sup> profession.<sup>68</sup> However,<sup>69</sup> most<sup>70</sup> people<sup>71</sup> adhere<sup>72</sup> to<sup>73</sup> the<sup>74</sup> idea<sup>75</sup> that<sup>76</sup> this<sup>77</sup> job<sup>78</sup> requires<sup>79</sup> special<sup>80</sup>/ personal<sup>81</sup> qualities<sup>82</sup> that<sup>83</sup> robots<sup>84</sup> simply<sup>85</sup> cannot<sup>86</sup> possess<sup>87</sup>. But<sup>88</sup> we<sup>89</sup> still<sup>90</sup> can<sup>91</sup> make<sup>92</sup> use<sup>93</sup> of<sup>94</sup> the<sup>95</sup> technology<sup>96</sup>, since<sup>97</sup> robots<sup>98</sup> can<sup>99</sup> fulfill<sup>100</sup> some<sup>101</sup> paper<sup>102</sup>, work<sup>103</sup> or<sup>104</sup> teach<sup>105</sup> children<sup>106</sup> in<sup>107</sup> the<sup>108</sup> remote<sup>109</sup> areas<sup>110</sup> where<sup>111</sup> working<sup>112</sup> conditions<sup>113</sup> are<sup>114</sup> harsh.<sup>115</sup>~~

A<sup>115</sup> for<sup>116</sup> my<sup>117</sup> stance<sup>118</sup> of<sup>119</sup> the<sup>120</sup> issue<sup>121</sup> I<sup>122</sup> whole<sup>123</sup> agree<sup>124</sup> that<sup>125</sup> being<sup>126</sup> a<sup>127</sup> teacher<sup>128</sup> entails<sup>129</sup> agree<sup>130</sup> that<sup>131</sup> humans<sup>132</sup> are<sup>133</sup> vital<sup>134</sup> for<sup>135</sup> participation<sup>136</sup> is<sup>137</sup> vital<sup>138</sup> in<sup>139</sup> the<sup>140</sup> teaching<sup>141</sup> profession<sup>142</sup>, but<sup>143</sup> we<sup>144</sup> should<sup>145</sup> not<sup>146</sup> forget<sup>147</sup> about<sup>148</sup> the<sup>149</sup> advantages<sup>150</sup> robots<sup>151</sup> can<sup>152</sup> contribute<sup>153</sup> useful<sup>154</sup> contribution<sup>155</sup> robots<sup>156</sup> can<sup>157</sup> make<sup>158</sup> for<sup>159</sup> the<sup>160</sup> education<sup>161</sup> process.<sup>162</sup> ~~With balloon~~

~~Dreams~~ I was full of unadulterated joy.  
~~She was~~ wonder of a child's ~~she was~~

I was ~~Dream came of dream~~  
~~taught~~ build our ~~we have already~~  
~~own air balloon~~ if discussed it, John! There's  
I felt so ~~and free~~ ~~it's impossible no way we~~  
~~its answer~~  
I didn't have a cat in the world.  
~~Margaret was can use it for~~  
~~was~~ This feeling, ~~never cruel to~~  
~~my first ones to~~  
me with unadulterated joy of course,  
"Come on!" It's already ~~the~~ time  
you got up!" a rude voice interrupted  
violently intervened into the paradise.

my older sister ~~she stopped for a moment~~  
~~Margaret continued and answered,~~  
shout o my ~~John, John, my Margaret, this land~~  
~~wild, is idle, isn't it? and~~  
~~our relationship~~ "Are you going to the forest using  
~~what they~~  
~~With me?" my sister, Margaret held~~  
~~stories and I began talking~~  
~~The dream I continued to shout~~  
~~saw repeated again~~  
~~and every had no choice but to give in~~  
~~night and go to help her since~~  
~~couldn't help~~  
~~thinking for the cake~~  
~~about it. Under our roof I promised to do so~~  
~~for a mi~~  
~~The following day was actually yesterday, but~~  
~~the strawberries were needed for the cake,~~  
~~but I promise but~~  
~~cause I had some faults to make~~  
~~cause for so, so I had to go.~~

I dream about my own adventures on a huge air balloon. This idea followed me even in my night sleep, ~~as~~ as in my dreams I turned into an air balloon.

As I let my imagination run wild this idea

without further ado, <sup>we</sup> ran into the field and watched the immense air balloon. When its flight ended, two men responsible for me

~~the familiar experience couldn't~~

~~leave me under this unforgettable~~

~~experience couldn't leave~~

~~me it different~~

This experience proved to be ~~it~~ was unforgettable for me. The feeling I had during the flight was even more acute and ~~was~~ ~~so~~ breathtaking than it was in my dreams.