 GÖKKUŞAĞI ORTAOKULU

#### 2019-2020 ACADEMIC YEAR

ENGLISH MATHEMATICS SUBJECT

1st Term 2nd EXAMINATION PAPER

Date : 07/01/2020

**Time : 40 min**

**Name:**

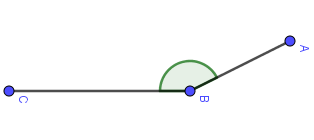
**Surname: Mark in figures:**

**No: Mark in words :**

**Examiner’s signature:**

**MARK SCHEME**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
| Total Marks | 8 | 8 | 6 | 4 | 20 | 14 | 18 | 4 | 8 | 10 |
| Pupil’s Mark |  |  |  |  |  |  |  |  |  |  |

**This is an example scheme. Design it in accordance with the decisions taken at the meeting.**

1. **Draw one acute, right, obtuse and reflex angle. Ex: obtuse**

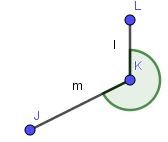
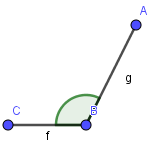
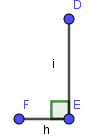
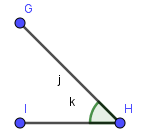
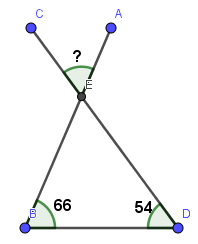
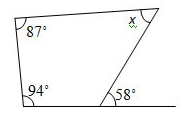
**(8p)**

**Acute:**

**Obtuse:**

**Right:**

**Reflex:**

1. **Estimate (tahmin edin) the angles below. (8p)**
2. **b)c)d)**
3. **Find the unknown angles. (6p)**
4. ** b) **
5. **Would you collect primary (P) or secondary data (S) to answer following questions.(4p)**
6. **What is the favorite singer in your class? \_\_\_\_\_\_\_\_**
7. **When was the first Harry Potter book published? \_\_\_\_\_\_\_\_\_**
8. **There is an example of a questionnaire but there are some problems about it, you should correct the mistakes. (15p)**
9. **What is your name? \_\_\_\_\_\_\_\_\_\_**
10. **What is your date of birth? \_\_/\_\_/\_\_\_\_**
11. **How often do you go to watch a theatre?**

**Usually Sometimes Rarely**

1. **Do you agree that young people should go to theatres more?**

** Yes  No  Don’t know**

1. **How many theatres have you watched before?**

** 1-4  4-9  10-12  More**

1. **Do you have any television in your home?**

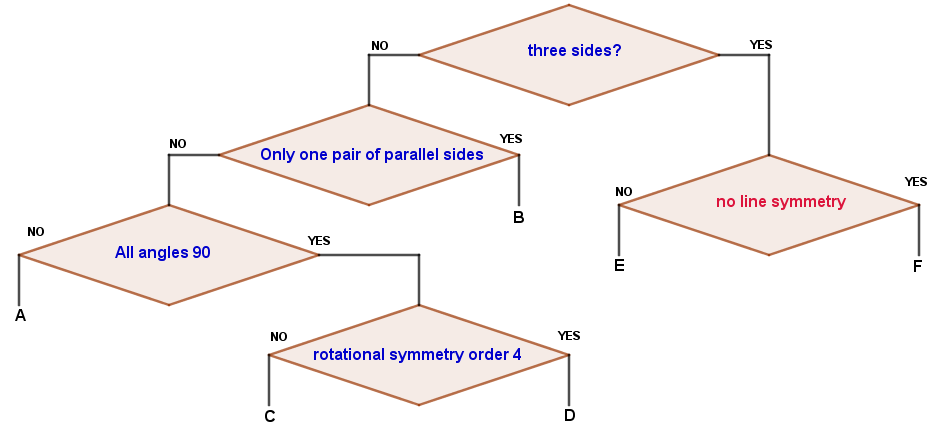
**Yes No**

1. **Fill in the blanks in the table below. (14p)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Shape** | **Scalene (çeşitkenar)**  **Triangle** |  | **Hexagon**  **(Düzgün Altıgen)** | **Kite** | **Parallel-ogram** |  | **Flag** |
| **Number of line symmetry** |  |  |  |  |  |  |  |
| **Number of rotational symmetry** |  |  |  |  |  |  |  |

1. **Write down the letter where each shape comes out. (18p)**

**(Trapezium-square-rectangle-isosceles triangle-rhombus-scalene triangle)**

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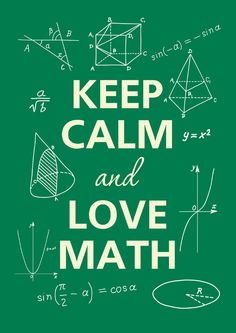
**A=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ B=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ C=\_\_\_\_\_\_\_\_\_\_\_\_\_**

**D=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ F=\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **Collect like terms. (4p)**
2. **11x + 3xy + 6x + 2a =**
3. **5c + 12 + 4ab – 5 – 3c + 7ab =**
4. **Fill in the blanks in the table below. (8p)**

|  |  |  |
| --- | --- | --- |
| **Fraction** | **Decimal** | **Percentage** |
|  |  |  |
|  |  | **55%** |
|  | **0.8** |  |
|  |  |  |

1. **Write each answer in its simplest form and as a mixed number. (10p)**
2. **+ =**
3. **- =**
4. **of 96 =**
5. **54 ÷ 15 = (show remainder with its mixed number)**
6. **x 143 =**

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***Good Luck ☺***

***Şüheda Aydoğan***

***Cambridge Mathematics teacher***