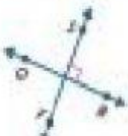
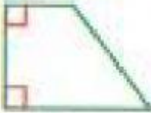


|                                                        |                                   |
|--------------------------------------------------------|-----------------------------------|
| Circle the letter corresponding to the correct answer. | ضع دائرة حول رمز الإجابة الصحيحة. |
|--------------------------------------------------------|-----------------------------------|

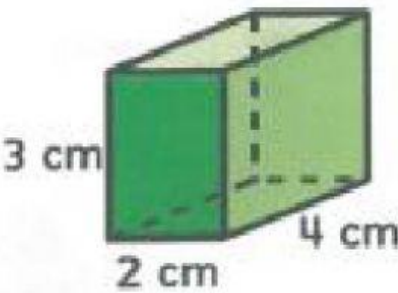
| Question          | 1                                                                                  | 1 | السؤال          |
|-------------------|------------------------------------------------------------------------------------|---|-----------------|
| Label the figure. |                                                                                    |   | حدّد اسم الشكل. |
|                   |  |   |                 |
| A                 | نقطة                                                                               |   |                 |
|                   | Point                                                                              |   |                 |
| B                 | خط مستقيم                                                                          |   |                 |
|                   | Line                                                                               |   |                 |
| C                 | قطعة مستقيمة                                                                       |   |                 |
|                   | Line segment                                                                       |   |                 |
| D                 | شعاع                                                                               |   |                 |
|                   | Ray                                                                                |   |                 |

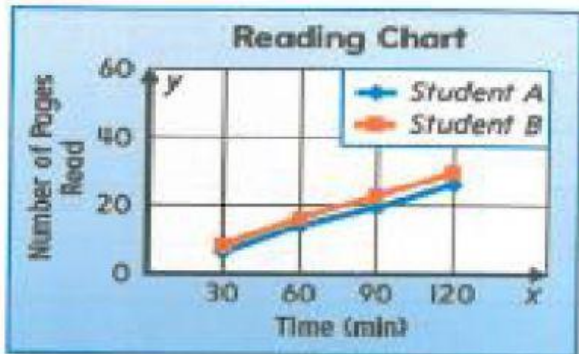
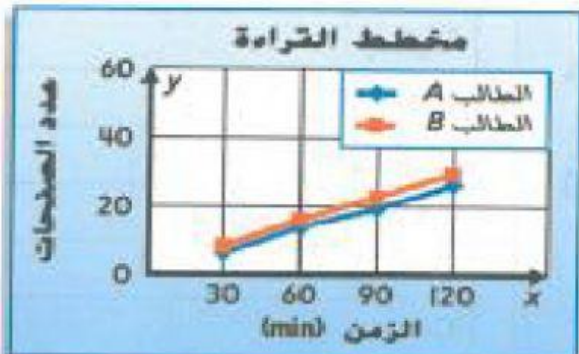
| Question                   | 2                                                                                   | 2 | السؤال                        |
|----------------------------|-------------------------------------------------------------------------------------|---|-------------------------------|
| Choose the parallel lines. |                                                                                     |   | حدّد المستقيمتان المتوازيتان. |
| A                          |  |   |                               |
|                            |                                                                                     |   |                               |
| B                          |  |   |                               |
|                            |                                                                                     |   |                               |
| C                          |  |   |                               |
|                            |                                                                                     |   |                               |
| D                          |  |   |                               |
|                            |                                                                                     |   |                               |

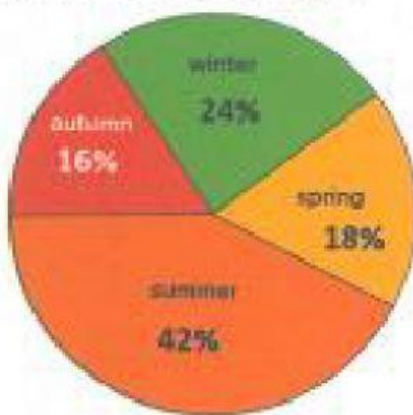
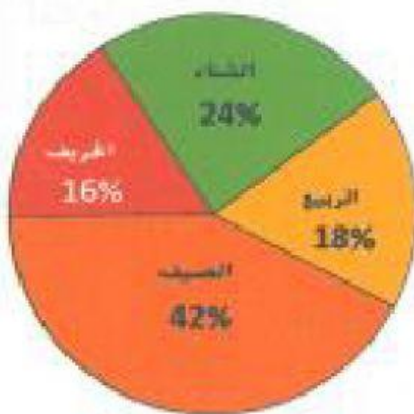
| Question                                   | 3                                                                                 | 3                              | السؤال |
|--------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------|--------|
| Circle the figure that have line symmetry. |                                                                                   | حوط الشكل الذي له تناظر محوري. |        |
| A                                          |  |                                |        |
| B                                          |  |                                |        |
| C                                          |  |                                |        |
| D                                          |  |                                |        |

| Question                                                                            | 4                                     | 4 | السؤال |
|-------------------------------------------------------------------------------------|---------------------------------------|---|--------|
| How many lines of symmetry are there?                                               | كم عدد خطوط التناظر المحوري الموجودة؟ |   |        |
|  |                                       |   |        |
| A                                                                                   | 0                                     |   |        |
| B                                                                                   | 1                                     |   |        |
| C                                                                                   | 2                                     |   |        |
| D                                                                                   | 3                                     |   |        |

| Question                                                                                                            | 5                               | 5 | السؤال                                                                                |
|---------------------------------------------------------------------------------------------------------------------|---------------------------------|---|---------------------------------------------------------------------------------------|
| A toy box has 6 faces that are squares.<br>There are 12 edges and 8 vertices.<br>Identify the shape of the toy box. |                                 |   | يتضمن صندوق الألعاب 6 أوجه مربعة.<br>يوجد 12 حافة و 8 رؤوس.<br>حدد شكل صندوق الألعاب. |
| A                                                                                                                   | إسطوانة<br>Cylinder             |   |                                                                                       |
| B                                                                                                                   | منشور ثلاثي<br>Triangular Prism |   |                                                                                       |
| C                                                                                                                   | مكعب<br>Cube                    |   |                                                                                       |
| D                                                                                                                   | كرة<br>Sphere                   |   |                                                                                       |

| Question                                                                            | 6                 | 6 | السؤال            |
|-------------------------------------------------------------------------------------|-------------------|---|-------------------|
| Find the volume of the prism.                                                       |                   |   | أوجد حجم المنشور. |
|  |                   |   |                   |
| A                                                                                   | $9 \text{ cm}^3$  |   |                   |
| B                                                                                   | $18 \text{ cm}^3$ |   |                   |
| C                                                                                   | $20 \text{ cm}^3$ |   |                   |
| D                                                                                   | $24 \text{ cm}^3$ |   |                   |

| Question                                                                                                                                              | 7  | المسألة                                                                                                               | 7  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------|----|
| <p>The double line graph shows the number of pages two students read over a 2-hour period. What is the size of the interval on the vertical axis?</p> |    | <p>يوضح التمثيل البياني الخطي المزدوج عدد الصفحات التي قرأها طالبان خلال 2 ساعة. ما حجم الفاصل على المحور الرأسي؟</p> |    |
|                                                                      |    |                                     |    |
| A                                                                                                                                                     | 10 | C                                                                                                                     | 20 |
| B                                                                                                                                                     | 15 | D                                                                                                                     | 30 |

| Question                                                                                                                           | 8   | السؤال                                                                                                                         | 8   |
|------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------|-----|
| <p>Use the data displayed in the circle graph to answer the question. What percentage of students voted for autumn and spring?</p> |     | <p>استعن بالبيانات المعروضة في التمثيل البياني الدائري لإجابة السؤال. ما النسبة المئوية للطلاب الذين صوتوا للخريف والربيع؟</p> |     |
|                                                 |     |                                            |     |
| A                                                                                                                                  | 34% | C                                                                                                                              | 42% |
| B                                                                                                                                  | 40% | D                                                                                                                              | 60% |

| Question                                                            | 9   | 9                                                     | السؤال |
|---------------------------------------------------------------------|-----|-------------------------------------------------------|--------|
| Convert unit to complete the equation.<br>4 minutes = _____ seconds |     | حوّل الوحدة لإكمال المعادلة.<br>4 دقائق = _____ ثانية |        |
| A                                                                   | 60  |                                                       |        |
| B                                                                   | 120 |                                                       |        |
| C                                                                   | 180 |                                                       |        |
| D                                                                   | 240 |                                                       |        |

| Question                                                                                                 | 10                | 10                                                                                                       | السؤال |
|----------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------|--------|
| Look at the line plot.<br>What was the total distance ridden by all of the children?                     |                   | انظر إلى التمثيل البياني بالنقاط المجمعة.<br>ما إجمالي المسافة التي ركبها جميع الأطفال؟                  |        |
| <p>Distance (km)</p>  |                   | <p>المسافة (km)</p>  |        |
| A                                                                                                        | $5\frac{3}{4}$ km |                                                                                                          |        |
| B                                                                                                        | $5\frac{2}{4}$ km |                                                                                                          |        |
| C                                                                                                        | $4\frac{3}{4}$ km |                                                                                                          |        |
| D                                                                                                        | $4\frac{2}{4}$ km |                                                                                                          |        |

| Question | 11                                                                                                                                                | 11 | السؤال                                                                                                                                     |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------|
|          | <p>One seal weighs <math>22\text{ kg}</math> .</p> <p>Another seal weighs three times as much.</p> <p>How much do the seals weigh altogether?</p> |    | <p>كتلة الفقمة الواحدة <math>22\text{ kg}</math> .</p> <p>كتلة فقمة أخرى ثلاثة أضعاف هذه الكتلة.</p> <p>كم تبلغ كتلة الفقمتين إجمالاً؟</p> |
| A        |                                                                                                                                                   |    | $22\text{ kg}$                                                                                                                             |
| B        |                                                                                                                                                   |    | $44\text{ kg}$                                                                                                                             |
| C        |                                                                                                                                                   |    | $66\text{ kg}$                                                                                                                             |
| D        |                                                                                                                                                   |    | $88\text{ kg}$                                                                                                                             |

| Question                                                                            | 12                                                                    | 12 | السؤال                                     |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----|--------------------------------------------|
|                                                                                     | <p>Choose the best estimate for the length height of a cornstalk.</p> |    | <p>اختر التقدير الأفضل لطول ساق الذرة.</p> |
|  |                                                                       |    |                                            |
| A                                                                                   |                                                                       |    | $2\text{ mm}$                              |
| B                                                                                   |                                                                       |    | $2\text{ cm}$                              |
| C                                                                                   |                                                                       |    | $2\text{ m}$                               |
| D                                                                                   |                                                                       |    | $2\text{ km}$                              |

| Question                                                                          | 13    | 13                                                | السؤال |
|-----------------------------------------------------------------------------------|-------|---------------------------------------------------|--------|
| Circle the more reasonable estimate for the capacity.                             |       | حَظِّطِ التَّقْدِيرَ الْمُنْطَلِقِيَّ لِلسَّعَةِ. |        |
|  |       |                                                   |        |
| A                                                                                 | 1 L   |                                                   |        |
| B                                                                                 | 10 mL |                                                   |        |
| C                                                                                 | 1 mL  |                                                   |        |
| D                                                                                 | 10 L  |                                                   |        |

| Question                                                                            | 14     | 14                                                  | السؤال |
|-------------------------------------------------------------------------------------|--------|-----------------------------------------------------|--------|
| Circle the more reasonable estimate for the mass.                                   |        | حَظِّطِ التَّقْدِيرَ الْمُنْطَلِقِيَّ لِلْكَتْلَةِ. |        |
|  |        |                                                     |        |
| A                                                                                   | 5 g    |                                                     |        |
| B                                                                                   | 25 g   |                                                     |        |
| C                                                                                   | 25 kg  |                                                     |        |
| D                                                                                   | 250 kg |                                                     |        |

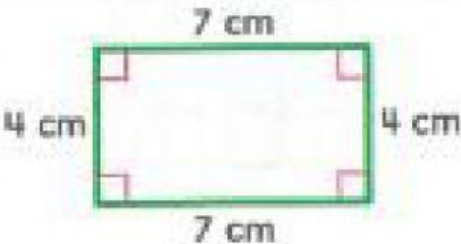
| Question                                                                                                                                                                                                                                              | 15                         | 15 | السؤال                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manal is training for a bicycle race. Each week she rides a total distance greater than 10 km and less than or equal to 20 km. If the distance is always an even number and a multiple of 3, what are the possible distances Manal rides in one week? |                            |    | تتدرب منال لسباق دراجات. وتقطع بدراجتها كل أسبوع إجمالي مسافة أكبر من 10 km وأقل من أو تساوي 20 km. إذا كانت المسافة دائماً عدداً زوجياً وأحد مضاعفات 3، فما المسافات المحتملة التي تقطعها منال في الأسبوع الواحد؟ |
| A                                                                                                                                                                                                                                                     | 12 km, 14 km, 16 km, 18 km |    |                                                                                                                                                                                                                    |
| B                                                                                                                                                                                                                                                     | 12 km, 16 km, 18 km        |    |                                                                                                                                                                                                                    |
| C                                                                                                                                                                                                                                                     | 12 km, 15 km, 18 km        |    |                                                                                                                                                                                                                    |
| D                                                                                                                                                                                                                                                     | 12 km, 18 km               |    |                                                                                                                                                                                                                    |

| Question                                 | 16                     | 16 | السؤال            |
|------------------------------------------|------------------------|----|-------------------|
| Find the unknown.                        |                        |    | أوجد العدد مجهول. |
| $5 \text{ cm} = \blacksquare \text{ mm}$ |                        |    |                   |
| A                                        | $\blacksquare = 5$     |    |                   |
| B                                        | $\blacksquare = 50$    |    |                   |
| C                                        | $\blacksquare = 500$   |    |                   |
| D                                        | $\blacksquare = 5,000$ |    |                   |

| Question                                                                                                                                                                       | 17 | 17                                                                                                                                                  | السؤال |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <p>A ribbon is 1 m long.</p> <p>Suhaila cut a piece of the ribbon.</p> <p>The piece she cut is 0.4 m long.</p> <p>How long is the other piece?</p> <p>Use the number line.</p> |    | <p>شريط طوله 1 m .</p> <p>قصت سهيلا قطعة من الشريط.</p> <p>طول القطعة التي قصتها 0.4 m .</p> <p>ما طول القطعة الأخرى؟</p> <p>استخدم خط الأعداد.</p> |        |



|   |       |
|---|-------|
| A | 1.4 m |
| B | 0.6 m |
| C | 0.5 m |
| D | 0.4 m |

| Question                                                                                        | 18                  | 18           | السؤال |
|-------------------------------------------------------------------------------------------------|---------------------|--------------|--------|
| Find the perimeter.                                                                             |                     | أوجد المحيط. |        |
| <div></div> |                     |              |        |
| A                                                                                               | $P = 11 \text{ cm}$ |              |        |
| B                                                                                               | $P = 18 \text{ cm}$ |              |        |
| C                                                                                               | $P = 22 \text{ cm}$ |              |        |
| D                                                                                               | $P = 28 \text{ cm}$ |              |        |