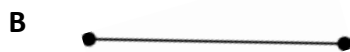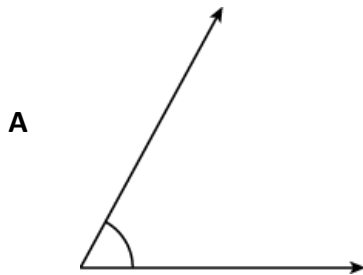*Assessments will contain multiple choice, multiple select, and technology-enhanced items.*

Multiple Choice

1. **Which figure can *best* be described as a line?**

    A

    C

    B

    D

2. **Two groups of 27 people each visit a zoo. The cost to enter the zoo is $9 for each person.**

    What is the total cost for both groups to enter the zoo?

    A $183

    B $243

    C $366

    D $486

3. **How does the value of the digit 7 in 527 compare to the value of the digit 7 in 576?**

    A The value of the digit 7 in 527 is 10 times the value of the digit 7 in 576.

    B The value of the digit 7 in 576 is 10 times the value of the digit 7 in 527.

    C The value of the digit 7 in 527 is 50 times the value of the digit 7 in 576.

    D The value of the digit 7 in 576 is 50 times the value of the digit 7 in 527.

4. A student claims that $\frac{4}{6} > \frac{6}{10}$. The table shows the information the student uses to justify the claim.

$\frac{4}{6}$ is $\frac{1}{6}$ larger than $\frac{1}{2}$.
$\frac{6}{10}$ is $\frac{1}{10}$ larger than $\frac{1}{2}$.

Is the student correct, and why?

A The student is correct because $\frac{1}{6} > \frac{1}{10}$.

B The student is correct because $\frac{1}{6} < \frac{1}{10}$.

C The student is not correct because $\frac{1}{6} < \frac{1}{10}$.

D The student is not correct because $\frac{1}{6} > \frac{1}{10}$.

Multiple Select

5. **Alyssa and William collect model cars.**

- **William has 3 times as many model cars as Alyssa.**
- **William has 42 model cars.**

Which *two* equations *could* be used to find how many model cars, m, Alyssa has?

A $3 \times m = 42$

B $3 + 42 = m$

C $3 \div 42 = m$

D $42 \times 3 = m$

E $42 \div 3 = m$