MATH-4
**GCE Swanson Homework 28**  [Exam ID:1CHK3D]
**Exam not valid for Paper Pencil Test Sessions**

**1** **Which list of decimals is ordered from least to greatest?**

**A** 0.53, 0.62, 0.7, 0.514, 0.649
**B** 0.514, 0.53, 0.62, 0.649, 0.7
**C** 0.7, 0.53, 0.62, 0.514, 0.649
**D** 0.514, 0.649, 0.53, 0.62, 0.7

**2** **Which is equivalent to "5 divided by 6"?**

**A** $\dfrac{11}{6}$

**B** $\dfrac{5}{6}$

**C** $\dfrac{11}{5}$

**D** $\dfrac{6}{5}$

**3** **Which is equivalent to $\dfrac{5}{6}$ ?**

**A** 6 times 5
**B** 5 times 6
**C** 5 divided by 6
**D** 6 divided by 5

**4** **Which fraction card shows a true statement?**

A

$\dfrac{2}{3}$ > $\dfrac{3}{4}$

B

$\dfrac{8}{10}$ > $\dfrac{10}{12}$

C

$\dfrac{6}{10}$ < $\dfrac{7}{12}$

D

$\dfrac{6}{12}$ < $\dfrac{3}{5}$

**5** **Which list of fractions is ordered from greatest to least?**
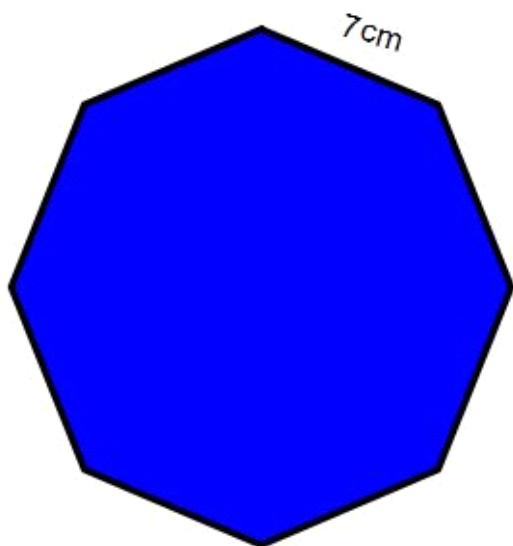
A $\dfrac{5}{12}$, $\dfrac{4}{9}$, $\dfrac{5}{8}$, $\dfrac{6}{7}$

B $\dfrac{6}{7}$, $\dfrac{5}{8}$, $\dfrac{4}{9}$, $\dfrac{5}{12}$

C $\dfrac{5}{12}$, $\dfrac{5}{8}$, $\dfrac{4}{9}$, $\dfrac{6}{7}$

D $\dfrac{6}{7}$, $\dfrac{4}{9}$, $\dfrac{5}{8}$, $\dfrac{5}{12}$

**6**

**Find the perimeter of the polygon below.  All sides are congruent.**

7cm

**cm**

**7**  **How many faces does the figure below have?**
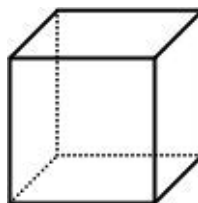
**A** 12
**B** 6
**C** 10
**D** 8

**8**  **Which figure would have the bases shown below?**

**A** Cone
**B** Sphere
**C** Cylinder
**D** Square pyramid

**9** **Which quadrilateral always has perpendicular sides?**

A  Trapezoid
B  Rectangle
C  Rhombus
D  Parallelogram

**10** **What is the area of this square?**



7 in

A  16 in$^2$
B  28 in$^2$
C  49 in$^2$
D  14 in$^2$