

INDIVIDUALLY-ADMINISTERED STUDENT ASSESSMENT (ISA)

Strengthening Teacher Accountability to Reach all Students(STARS) :

**GHANA EDUCATION SERVICE (GES)
INNOVATIONS FOR POVERTY ACTION (IPA)**

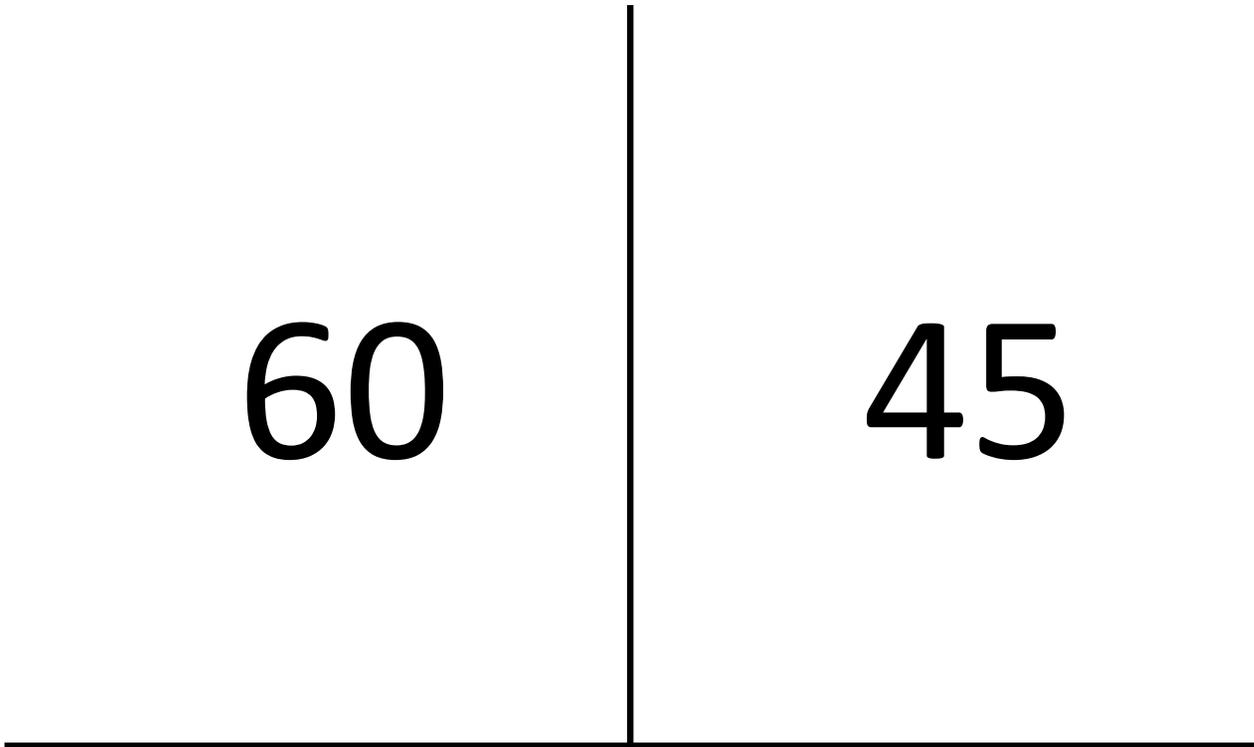
Baseline : May 2018

▶ EASY

PROMPT: Point to the first box and ask **'What is this number?'** (Cover the second box if necessary.) Point to the second box and ask **'What is this number?'**

SCORING: Child must get both answers correct (and not simply read the digits).

E1.

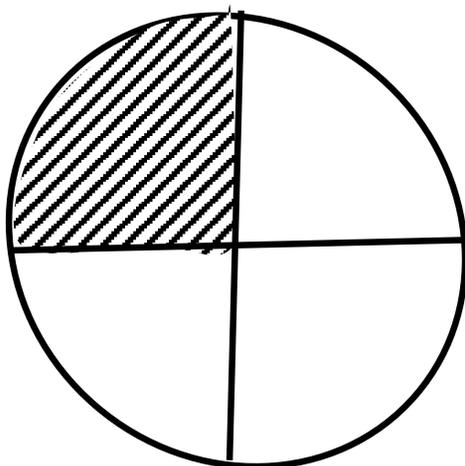
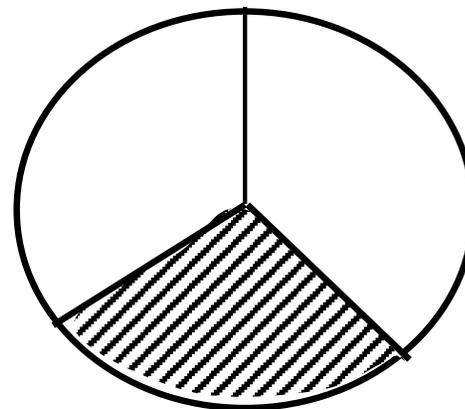
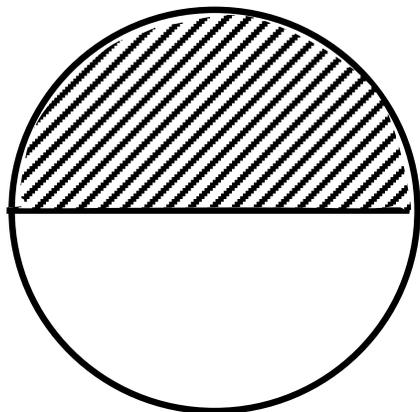


60 45

PROMPT: Say, 'Point to the shape that is half-shaded'.

SCORING: Child must get answer correct.

E2.



PROMPT: Point to the first box and ask the child **'Which fraction is bigger?'** . Then point to the second and third boxes and ask the same question.

SCORING: Child must get all 3 answers correct.

E3.

$\frac{3}{4}$	$\frac{1}{4}$
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$\frac{2}{8}$	$\frac{3}{8}$
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$\frac{1}{7}$	$\frac{4}{7}$
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PROMPT: Point to the first problem. Ask the child "What is 3 plus 1?". Then point to the second problem and ask 'What is 2 plus 5?.

SCORING: Child must get both answers correct (they may use their fingers to count if necessary).

E4.

$$3 + 1$$

$$2 + 5$$

PROMPT: Point to the first problem. Ask the child "**What is 6 plus 6?**" Then point to the second problem and ask '**What is 7 plus 5?**'.

SCORING: Child must get both answers correct (they may use their fingers to count if necessary).

E5.

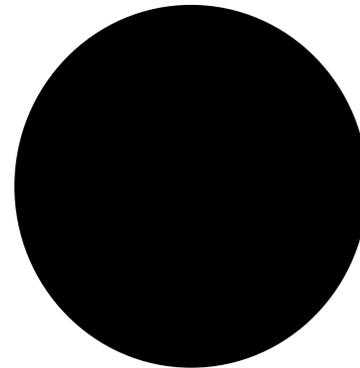
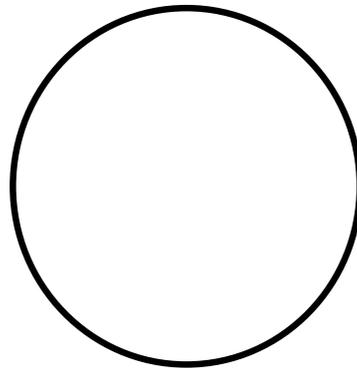
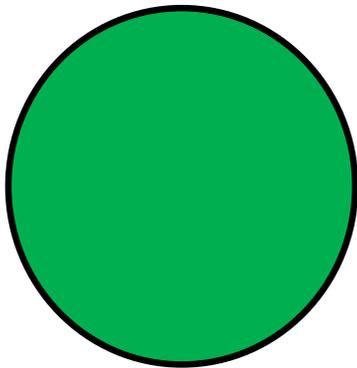
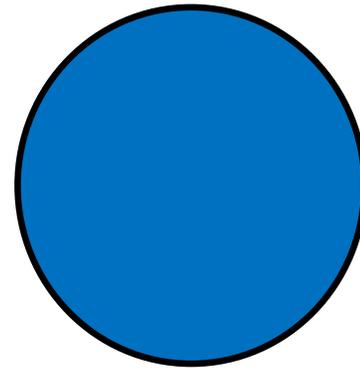
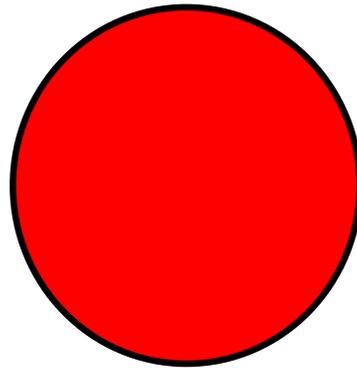
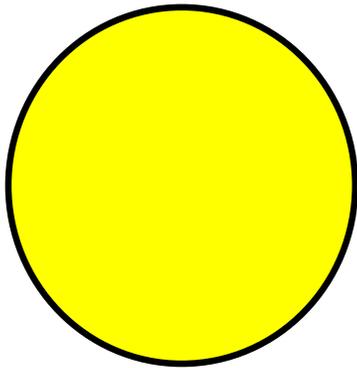
$$6 + 6$$

$$7 + 5$$

PROMPT: Ask the child these three questions: **1) Point to the color blue; then, 2) Point to the color red; then, 3) Point to the color green.**

SCORING: Child must get all 3 answers correct.

E6.



PROMPT: Show the child the picture below. Say, "Here is a picture of a man and his daughter. If the man is 2 metres tall, how many metres tall is his daughter?, Is she 1, 2 or 3 metres tall."

SCORING: The child must give the correct answer.

E7.



▶ MEDIUM

PROMPT: Say 'I am going to ask two questions. You need to listen carefully and give me the answers.' Read each question.

SCORING: Child must get both answers correct (they may use their fingers to count if necessary).

M1.

1. In an ampe game, Ama has 4 points. Then she gets 3 points more. How many points does she have altogether?
2. Ajena has 9 mangoes. Then she gives 3 mangoes to Afi. How many mangoes are left for Ajena?

PROMPT: Point to the first problem and ask the child, '**What is 13 take away 2?**' Then point to the second problem and ask '**What is 14 take away 7?**' You may also use the word "minus".

SCORING: Child must get both answers correct (they may use their fingers to count if necessary).

M2.

$$13 - 2 \qquad 14 - 7$$

PROMPT: Ask the child: **'Look at the addition problem. Now write it on your paper and solve it.'** Do not write the problem down for the child. The child must write the problem.

SCORING: Child must correctly write the answer to the problem.

M3.

28

+ 15

PROMPT: Point to the first box and say, ***'Multiply the numbers in the first box. What is the answer?'*** Then repeat the instruction for the second box. Do not read the problems to the child.

SCORING: Child must get both problems correct.

M4.

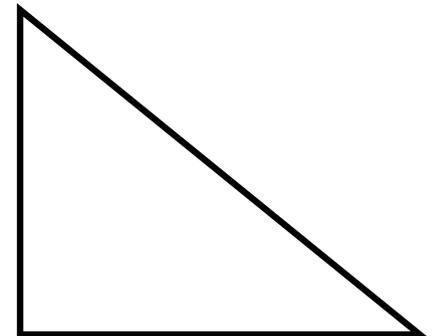
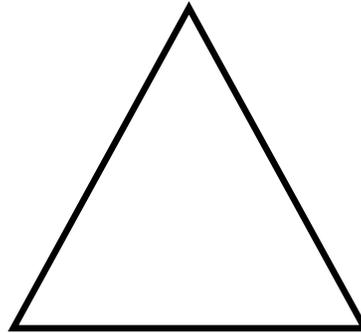
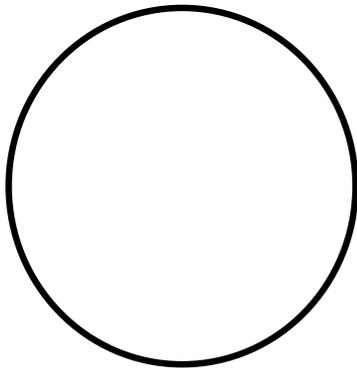
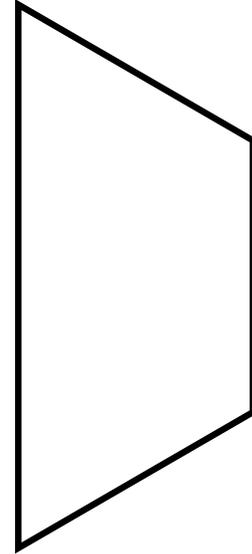
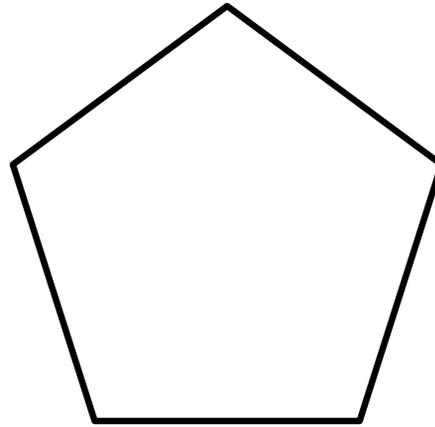
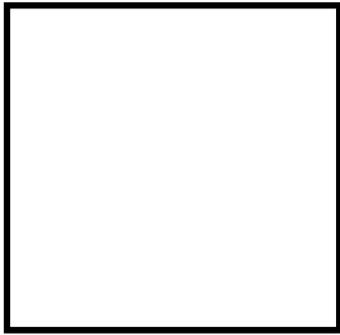
$$3 \times 3 =$$

$$4 \times 5 =$$

PROMPT: Ask the child these two questions: '**a) Point to one shape that is round;** then, **b) Point to a shape with 4 corners.**

SCORING: Child must get both answers correct.

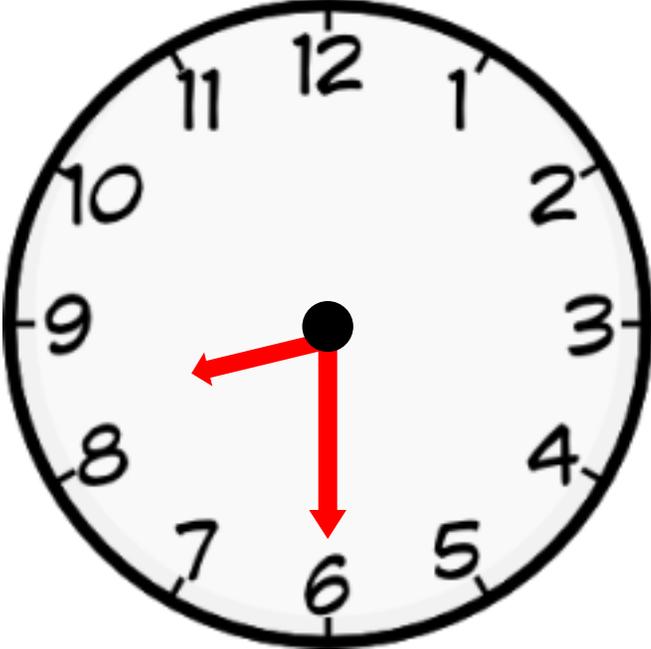
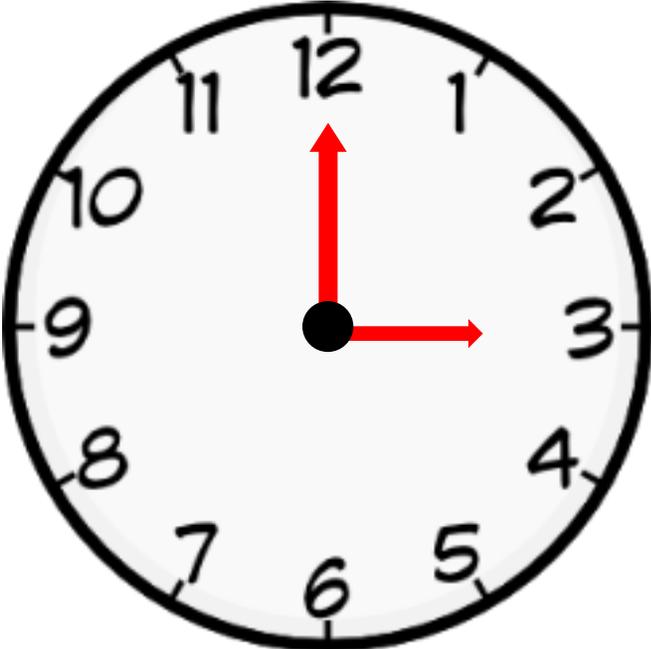
M5.



PROMPT: Point to the first clock. Ask, 'What time is on the clock?'. Point to the second clock and ask the same question.

SCORING: Child must give the correct answer for both.

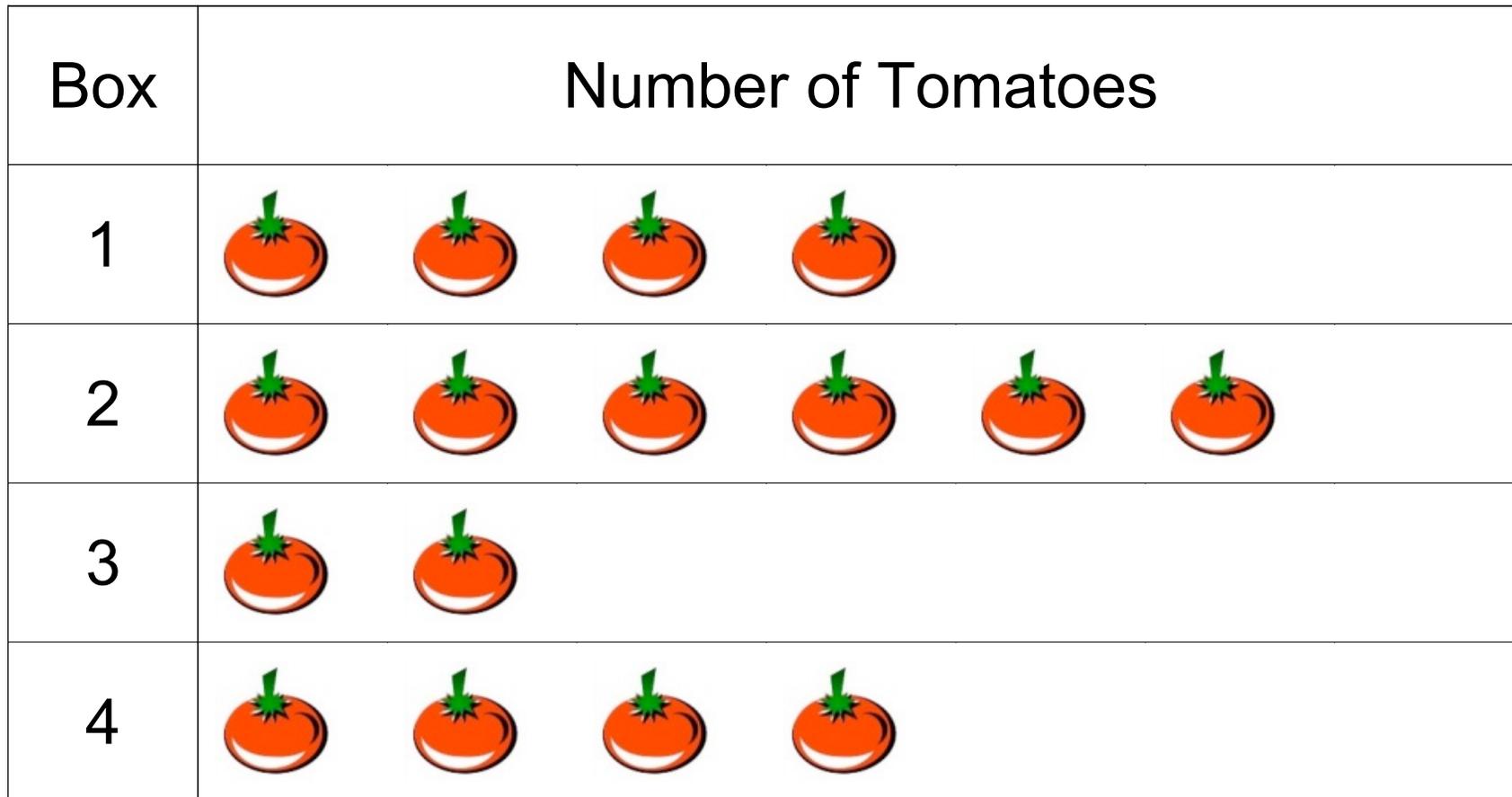
M6.



PROMPT: Show the child the pictograph below. Say, "Here is a graph that shows the number of tomatoes in some boxes." Ask, 1) 'How many tomatoes are in box 2?' And, 2) 'How many tomatoes are in box 4?' And, 3) 'Which two boxes have the same amount of tomatoes?'

SCORING: The child must get all 3 questions correct.

M7.



▶ **HARD**

PROMPT: Ask the child, **'Look at the subtraction problem. Now write it on your paper and solve it.'** Do not write the problem down for the child. The child must write the problem.

SCORING: Child must correctly write the answer to the problem.

H1.

$$\begin{array}{r} 25 \\ - 16 \\ \hline \\ \hline \end{array}$$

PROMPT: Point to the first box and say, '***Divide the numbers in the first box. What is the answer?***' Then repeat the instruction for the second box. Do not read the problems to the child.

SCORING: Child must get both problems correct.

H2.

$$6 \div 2 =$$

$$18 \div 3 =$$

H3.

- ▶ Question restricted

H4.

Question restricted.

H5.

Question restricted.

H6.

Question restricted.

H7.

Question restricted.