For Grown-Ups: Answers & Little Hints

Read the hint first. Then compare the visible picture and reasoning.

Worksheet 1 - Ages 5-7

A place for every parcel

1.1

LITTLE HINT

Which has fewer bundles?

ANSWER

20, then 30, then 40. Compare the number of full tens before the loose seeds.

1.2

LITTLE HINT

Check both neighbors.

ANSWER

30. It is greater than 20 and less than 40.

Worksheet 2 - Ages 6-7

Find the missing place

2.1

LITTLE HINT

The tens match here. Look at the loose seeds.

ANSWER

34 fits between 31 and 37: 31, 34, 37, 42.

2.2

LITTLE HINT

What comes just after 39?

ANSWER

40 then 41: 39, 40, 41, 42. 38 is below 39; 43 is above 42.

Paths may cross. Pointing and explaining are valid alternatives to drawing.

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Read the hint first. Then compare the visible picture and reasoning.

Worksheet 3 - Ages 6-7

Turn the delivery route

3.1

LITTLE HINT

Which direction does the picture show?

ANSWER

41, then 33, then 26. Begin with the greatest amount.

3.2

LITTLE HINT

Did a seed enter or leave?

ANSWER

The amounts inside stay the same. Moving changes positions, not contents.

Worksheet 4 - Ages 6-7

One small repair

4.1

LITTLE HINT

Find the first neighboring pair that goes the wrong way.

ANSWER

Correct final order: 20, 32, 43, 57. Either move 43 after 32 or move 32 before 43; both are one-parcel repairs.

4.2

LITTLE HINT

A loose group of ten can make another bundle.

ANSWER

Yes. 24A is 2 tens + 4 ones; 24B is 1 ten + 14 ones. Both total 24, so either order of the two 24s is valid.

Paths may cross. Pointing and explaining are valid alternatives to drawing.